CANADA

DOMINION BUREAU OF STATISTICS

TRANSPORTATION BRANCH

TELEPHONE STATISTICS

For

1923

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Published by Authority of the Hon. Thos. A. Low. M. P.,
Minister of Trade and Commerce.

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OTTAWA

1924

DOMINION BUREAU OF STATISTICS
TRANSPORTATION BRANCH
OTTAWA

Dominion Statistician, R.H. Coats, B.A., F.S.S., F.R.S.C.
Chief, Transportation Branch, G.S. Wrong, B.Sc.

TELEPHONE STATISTICS FOR 1923

The summary tables on pages 2 and 3 include statistics of all telephone systems in Canada for 1923, but the tables on pages 4-7 cover only the larger systems including the provincial systems of Manitoba, Saskatchewan and Alberta.

The number of telephones in Canada has been steadily increasing and at a faster rate than the population. In 1922 they aggregated 944,029 or an average of 10.53 per 100 population; for 1923 the number increased to 1,009,203 or 11.03 per 100 population based on the estimated populations.

In the prairie provinces the number of telephones installed increased but did not keep pace with the growth in population and consequently the average number per 100 population declined but in all other provinces, the average was higher. The average number per 100 population for each province for 1923 with the 1922 figures in brackets were:

British Columbia	15.57 (15.19)	Quebec	7.39 (6.58)
Ontario	14.53 (13.59)	N. Brunswick	7.11 (6.96)
Saskatchewan	12.02 (12.24)	Nova Scotia	7.05 (6.87)
Alberta	10.58 (10.89)	P.E. Island	6.08 (5.80)
Manitoba	10.~~78~~ 36 (10.~~36~~ 78)		

The revenues reported include the assessments on members of cooperative systems to meet expenses. There are a great many of such systems in Canada especially in the western provinces, Saskatchewan having 1,187 of them and only 24 incorporated companies. The majority of these systems use the switch boards of provincial systems or larger companies or have no switch boards at all and are operated at cost for the benefit of the members.

The total revenues of all systems showed an increase over 1922 of $2,573,810, or 6.5 per cent. for an increase of 7 per cent. in the number of telephones and expenses increased $2,424,189.

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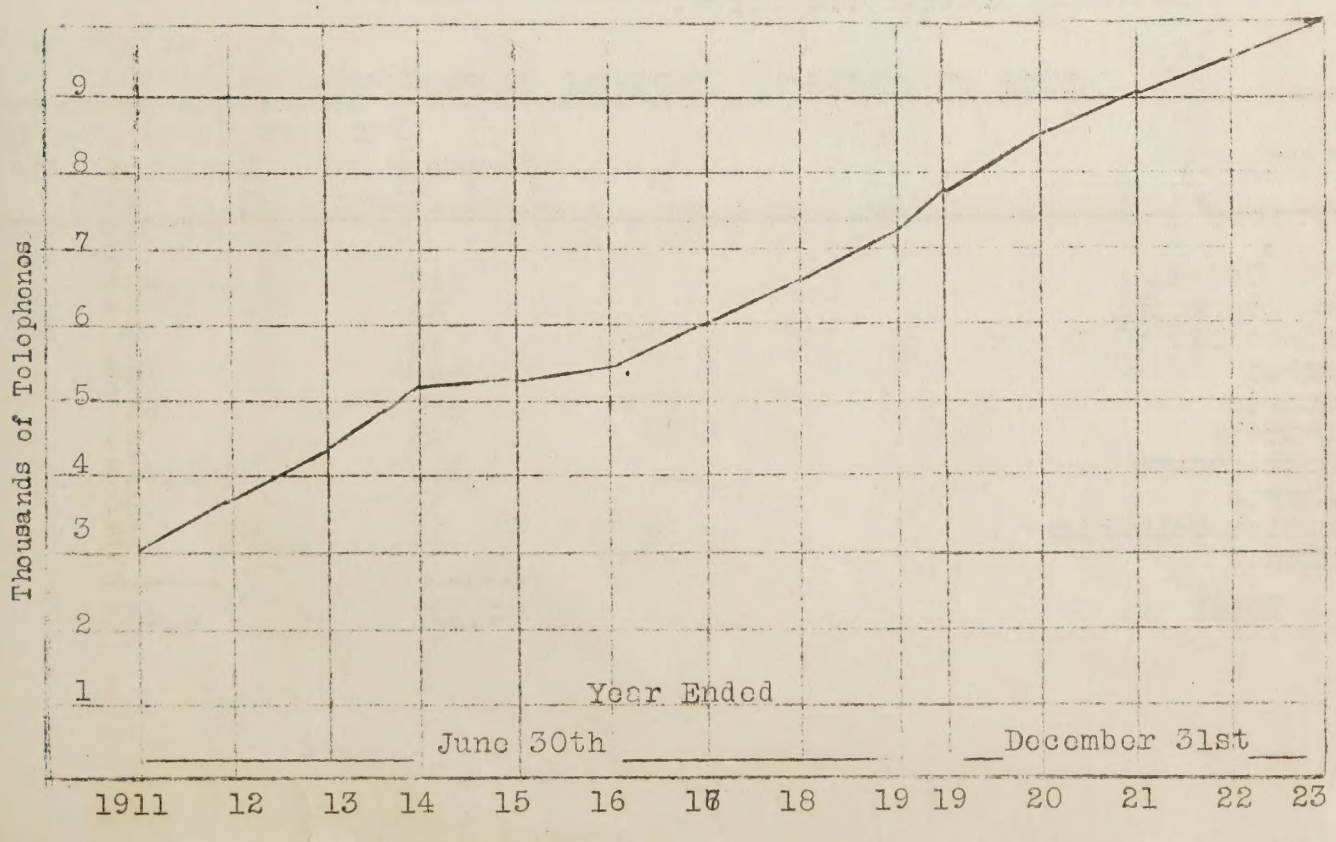
TELEPHONES IN CANADA



SUMMARY OF TELEPHONE STATISTICS OF CANADA

	For Year Ended December 31st, 1922	For Year Ended December 31st, 1923
Capital Stock	48,968,198	373,222,339
Funded Debt	94,833,825	69,295,904
Total Capital	143,802,023	142,518,243
Cost of Property & Equipment	167,332,932	162,502,365
Revenue	39,559,149	42,132,959
Operating Expenses	29,966,181	32,390,370
Net Operating Revenue	9,592,968	10,266,285
Salaries & Wages	17,305,759	18,182,429
No. of Telephone Companies	2,387	2,459
Pole Line Mileage	184,147	188,408
Wire Mileage	2,396,805	2,574,083
Telephones	944,029	1,009,203
Employees	19,321	21,002
Telephones per 100 population	10.53	11.03
Miles of wire per 100 population	26.62	28.14
Miles of wire per telephone	2.54	2.55
Miles of wire per mile of pole line	13.0	13.7

* Including underground wires.

NUMBER OF TELEPHONE COMPANIES BY PROVINCES

PROVINCE	For Year Ended December 31st, 1922	For Year Ended December 31st, 1923
Nova Scotia	212	244
New Brunswick	36	37
Prince Edward Island	46	51
Quebec	185	195
Ontario	609	613
Manitoba	38	37
Saskatchewan	1,216	1,215
Alberta	53	54
British Columbia	11	12
Yukon	1	1
Total	2,387	2,459

SUMMARY OF TELEPHONE STATISTICS OF CANADA

Pole Line Mileage

PROVINCE	For the Year Ended December 31st 1922	For the Year Ended December 31st 1923
Nova Scotia	6,665	7,077
New Brunswick	4,498	4,188
Prince Edward Island	1,437	1,498
Quebec	13,456	14,860
Ontario	47,176	47,462
Manitoba	16,951	17,201
Saskatchewan	63,006	66,744
Alberta	28,776	27,046
British Columbia	2,102	2,254
Yukon	80	80
Total	184,147	188,408

Wire Mileage by Provinces

Nova Scotia	64,624	69,505
New Brunswick	40,486	41,219
Prince Edward Island	5,124	5,732
Quebec	415,542	416,000
Ontario	882,310	1,039,817
Manitoba	245,935	248,066
Saskatchewan	303,050	306,749
Alberta	244,282	247,655
British Columbia	194,852	198,740
Yukon	600	600
Total	2,396,805	2,574,083

Number of Telephones by Provinces

Nova Scotia	36,303	37,551
New Brunswick	27,314	27,514
Prince Edward Island	5,125	5,345
Quebec	157,993	180,777
Ontario	405,019	440,102
Manitoba	67,514	66,610
Saskatchewan	96,195	97,894
Alberta	66,581	67,102
British Columbia	81,853	86,178
Yukon	132	130
Total	944,029	1,009,203

Number of Employees by Provinces

Nova Scotia	775	796
New Brunswick	622	627
Prince Edward Island	99	88
Quebec	4,479	5,157
Ontario	8,491	9,465
Manitoba	1,314	1,063
Saskatchewan	1,055	1,221
Alberta	807	758
British Columbia	1,673	1,823
Yukon	6	4
Total	19,321	21,002

STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Name of Telephone Company	Stocks	Funded Debt	Total Capital
	NOVA SCOTIA			
1.	Maritime Telegraph & Tel. Co.Ltd.	3,350,000	2,500,000	5,850,000
	NEW BRUNSWICK			
2.	New Brunswick Tel. Co. Ltd.	2,832,530	35,500	2,868,030
	PRINCE EDWARD ISLAND			
3.	Eastern Telephone & Telegraph Co.	411,400	200,000	611,400
	QUEBEC			
4.	Beauce Tel. Co. Ltd.	50,000	15,000	65,000
5.	Bell Tel. Co. Ltd.	39,929,400	16,750,000	56,679,400
6.	Bonaventure & Gaspe Tel.Co.	67,200	7,000	74,200
7.	Charlevoix & Saguenay Tel.Co.Ltd.	65,560	60,000	125,560
8.	Eastern Townships Tel. Co. Ltd.	78,500	108,700	187,200
9.	Kamouraska Tel. Co.Ltd.	108,200	14,500	122,700
10.	National Tel. Co.	426,000	196,800	622,800
11.	Portneuf Tel. Co.	41,800	6,500	48,300
12.	Richelieu Tel. Co.	-	28,800	28,800
13.	Soulanges Tel. Co.	42,850	46,006	88,856
14.	St. Maurice Tel. Co.	49,000		49,000
15.	Saguenay-Quebec	50,000	259,000	309,000
	BRITISH COLUMBIA			
16.	British Columbia Tel. Co.Ltd.	4,375,000	2,176,617	6,551,617
17.	Chilliwack Tel. Co.Ltd.	51,225	-	51,225
18.	Kootenay Tel. Co.	139,100	-	139,100
19.	Okanagan	407,515	100,000	507,515
20.	Revelstoke,Trout Lake & Big Bend	25,000	-	25,000
	YUKON			
21.	Yukon Tel. Syndicate	65,000	-	65,000
	ONTARIO			
22.	Beeton Tel. Co. Ltd.	41,220	-	41,220
23.	Bethesda & Stouffville	37,850	32,600	70,450
24.	Bolton	20,000	4,651	24,651
25.	Dunnville Consolidated	78,260	24,400	102,660
26.	Erie	27,340	11,300	38,640
27.	Goderich	25,000	24,125	49,125
28.	Ingersoll	50,000	67,999	117,999
29.	Lanark & Carleton	21,490	-	21,490
30.	Metcalfe	18,900	4,000	22,900
31.	Monk	30,000	9,824	39,824
32.	Noisy River	25,805	-	25,805
33.	Norfolk County	43,200	-	43,200
34.	Porcupine	30,000	12,577	42,577
35.	Princeton & Drumbo	20,000	12,600	32,600
36.	South Bruce	33,115	15,500	48,615
37.	South Crosby	21,195	9,350	30,545
38.	St. Mary's,Medina & Kirkton	57,940	9,421	67,361
39.	Temiskaming	73,880	40,000	113,880
40.	Welland County	49,725	14,000	63,725
	MANITOBA, SASKATCHEWAN & ALBERTA			
41.	Manitoba Telephone System	-	18,299,283	18,299,283
42.	Saskatchewan " "	-	10,294,043	10,294,043
43.	Alberta " "	-	23,123,839	23,123,839
	TOTAL	53,270,200	74,513,935	127,784,135

STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Cost of Property & Equipment	Number of Employees	Salaries and Wages	Number of Telephones		
				Business	Residence	Rural
1.	5,537,853	726	325,000	9,140	17,766	5,071
2.	3,129,280	607	436,260	7,431	13,245	5,016
3.	703,503	87	63,223	991	1,097	2,093
4.	66,132	12	8,399	49	73	227
5.	77,443,352	13,047	10,864,850	177,311	272,737	36,193
6.	121,424	19	13,628	154	750	-
7.	121,439	28	14,893	156	626	-
8.	198,464	50	23,914	538	784	855
9.	226,000	24	23,190	400	600	802
10.	478,229	22	36,945	975	322	478
11.	52,026	4	4,294	555	-	-
12.	33,556	7	3,381	10	-	11
13.	40,746	10	2,728	80	11	265
14.	48,671	12	7,471	40	210	20
15.	260,705	42	24,012	327	853	474
16.	11,426,877	1,715	1,021,697	26,715	51,557	-
17.	90,743	11	12,646	165	244	472
18.	199,187	17	22,975	358	603	123
19.	483,745	43	37,658	705	900	1,595
20.	52,240	6	6,181	120	262	40
21.	193,866	4	8,470	54	60	16
22.	62,019	2	4,272	1	-	789
23.	92,116	11	8,862	-	-	1,088
24.	52,279	5	5,581	-	-	775
25.	120,180	14	15,332	186	463	1,032
26.	112,998	25	15,460	145	214	1,363
27.	53,235	3	3,466	-	33	534
28.	209,613	24	13,433	245	766	736
29.	28,217	2	1,310	-	-	360
30.	23,457	4	3,324	12	18	440
31.	89,441	7	4,369	-	-	475
32.	60,120	3	2,909	-	-	812
33.	118,150	17	18,870	153	278	1,243
34.	66,921	10	14,511	258	340	-
35.	40,546	5	4,186	3	-	610
36.	39,879	6	3,076	144	-	592
37.	30,006	3	2,529	43	12	370
38.	81,226	14	9,309	-	-	1,129
39.	252,195	36	28,243	556	993	324
40.	124,835	20	16,038	215	703	857
41.	18,299,283	1,017	1,540,924	20,390	30,081	12,618
42.	10,294,043	610	826,358	8,500	10,500	12,726
43.	19,107,936	676	1,028,904	13,985	18,576	20,250
	150,266,734	19,067	16,533,561	271,110	425,677	112,927

STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Name of Telephone Co.	Gross Revenue	Operating Expenses	Net Operating Revenue
	NOVA SCOTIA			
1.	Maritime Telegraph & Tel.Co.Ltd.	1,468,638	1,048,418	420,220
	NEW BRUNSWICK			
2.	New Brunswick Tel. Co.Ltd.	1,107,306	815,442	291,863
	PRINCE EDWARD ISLAND			
3.	Eastern Telephone & Telegraph Co.	115,517	92,692	22,825
	QUEBEC			
4.	Beauce Tel. Co.Ltd.,	11,562	10,408	1,154
5.	Bell Tel. Co.Ltd.	22,207,580	13,705,725	8,501,855
6.	Bonaventure & Gaspe Tel.Co.Ltd.	27,329	18,150	9,179
7.	Charlevoix & Saguenay Tel.Co.Ltd.	29,189	27,245	1,944
8.	Eastern Townships Tel. Co.	74,891	47,256	27,636
9.	Kamouraska Tel. Co.Ltd.	42,403	28,522	13,881
10.	National Tel. Co.	88,677	50,757	37,920
11.	Portneuf Tel. Co.	18,128	17,853	275
12.	Richelieu	6,464	4,039	2,425
13.	Soulanges	10,426	5,143	5,283
14.	St. Maurice	13,289	10,308	2,981
15.	Saguenay & Quebec	43,043	24,012	19,031
	BRITISH COLUMBIA			
16.	British Columbia Tel.Co.Ltd.	3,258,264	1,906,801	1,351,463
17.	Chilliwack Tel. Co.Ltd.	30,780	15,890	14,890
18.	Kootenay Tel.Co.Ltd.	54,950	33,501	21,449
19.	Okanagan Tel.Co.Ltd.	124,336	43,915	80,421
20.	Revelstoke, Trout Lake & Big Bend	11,126	8,820	2,306
	YUKON			
21.	Yukon Tel. Syndicate	18,007	14,948	3,059
	ONTARIO			
22.	Beeton Tel.Co.Ltd.	15,179	11,142	4,037
23.	Bethesda & Stouffville	20,869	10,399	10,470
24.	Bolton	11,946	9,839	2,107
25.	Dunnville Consolidated	33,207	21,781	11,426
26.	Erie	30,997	25,450	5,547
27.	Goderich	11,773	9,975	1,798
28.	Ingersoll	37,174	18,017	19,157
29.	Lanark & Carleton	6,557	3,810	2,747
30.	Metcalfe	8,565	5,823	2,742
31.	Monk	13,559	10,532	3,027
32.	Noisy River	14,774	8,581	6,193
33.	Norfolk County	38,029	24,109	13,920
34.	Porcupine	26,127	19,158	6,969
35.	Princeton & Drumbo	11,909	5,882	6,027
36.	South Bruce	7,752	5,584	2,168
37.	South Crosby	5,958	4,371	1,587
38.	St. Mary's, Medina & Kirkton	18,810	11,979	6,831
39.	Temiskaming	63,870	54,912	8,958
40.	Welland County	36,245	20,199	16,046
	MANITOBA, SASKATCHEWAN & ALBERTA			
41.	Manitoba Telephone System	3,131,234	1,763,339	1,367,895
42.	Saskatchewan " "	2,188,747	1,222,997	965,750
43.	Alberta " "	2,511,653	1,537,722	973,931
	TOTAL	37,906,839	22,735,446	14,271,393

STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Additions to Income	Gross Corporate Income	Deductions from Income	Net Corporate Income	Dividends and Reserves	Balance to Profit and Loss
1.	62,832	473,052	257,095	215,956	216,000	-44
2.	15,121	306,984	80,136	226,848	211,105	15,743
3.	29,513	52,338	31,559	20,779	14,158	6,621
4.	-	1,154	1,386	- 231	-	- 231
5.	731,691	9,233,546	2,067,176	7,166,370	6,692,332	474,038
6.	-	9,179	970	8,209	8,608	- 399
7.	-	1,944	1,805	139	-	139
8.	-	27,636	9,328	18,308	10,750	7,558
9.	-	13,881	1,836	12,045	12,045	-
10.	-	37,920	11,767	26,153	29,293	-3,140
11.	-	275	390	- 115	2,508	-2,623
12.	-	2,425	1,581	844	-	844
13.	-	5,283	538	4,745	4,745	-
14.	-	2,981	-	2,981	1,948	1,033
15.	1,431	20,462	8,179	12,283	-	12,283
16.	23,393	1,374,856	239,091	1,135,765	1,057,473	78,292
17.	-	14,890	974	13,916	16,404	- 2,488
18.	361	21,811	2,496	19,315	10,593	8,722
19.	-	80,421	26,632	53,789	53,789	-
20.	-	2,306	96	2,210	2,127	83
21.	27	3,086	314	2,772	2,893	-121
22.	-	4,037	108	3,929	3,462	467
23.	-	10,470	3,272	7,198	7,256	- 58
24.	-	2,107	173	1,934	1,000	934
25.	-	11,426	1,900	9,526	7,804	1,722
26.	332	5,879	4,219	1,660	3,331	- 1,671
27.	26	1,824	399	1,425	1,500	- 75
28.	-	19,157	4,582	14,575	14,545	30
29.	-	2,747	1,339	1,408	1,075	333
30.	-	2,742	1,032	1,710	1,566	144
31.	-	3,027	4,239	- 1,212	-	- 1,212
32.	-	6,193	4,064	2,129	2,580	- 451
33.	1,668	15,588	666	14,922	9,363	5,559
34.	69	7,038	863	6,175	2,000	4,175
35.	-	6,027	4,302	1,725	-	1,725
36.	-	2,168	507	1,661	-	1,661
37.	-	1,587	1,417	170	-	170
38.	-	6,831	5,346	1,485	-	1,485
39.	-	8,958	3,439	5,519	5,904	- 385
40.	-	16,046	2,803	13,243	10,220	3,023
41.	-	1,367,895	865,795	502,100	461,182	40,918
42.	-	985,750	542,607	423,143	-	423,143
43.	-	973,931	1,340,686	-366,755	-	- 366,755
	866,464	15,127,858	5,537,107	8,590,751	8,879,559	711,192

CANADA

DEPARTMENT OF TRADE AND COMMERCE

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For

1924

Published by Authority of the Hon. J. A. Robb, M. P.,
Acting Minister of Trade and Commerce.

OTTAWA

1926

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS
TRANSPORTATION BRANCH
OTTAWA

ERRATUM

TELEPHONE STATISTICS

1924

Page 5, Line 5- Bell Telephone Company should read:-

Employees	13,980
Salaries	$11,536,472
Telephones-	
Business.....	176,282
Residence.....	311,826
Rural.....	38,034
Pay	10,706

R.H. Coats,

DOMINION STATISTICIAN

8/2/26

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
TRANSPORTATION BRANCH
OTTAWA

Dominion Statistician, R.H. Coats, B.A., F.S.S., F.R.S.C.
Chief, Transportation Branch, G.S. Wrong, B.Sc.

TELEPHONE STATISTICS

FOR

1924

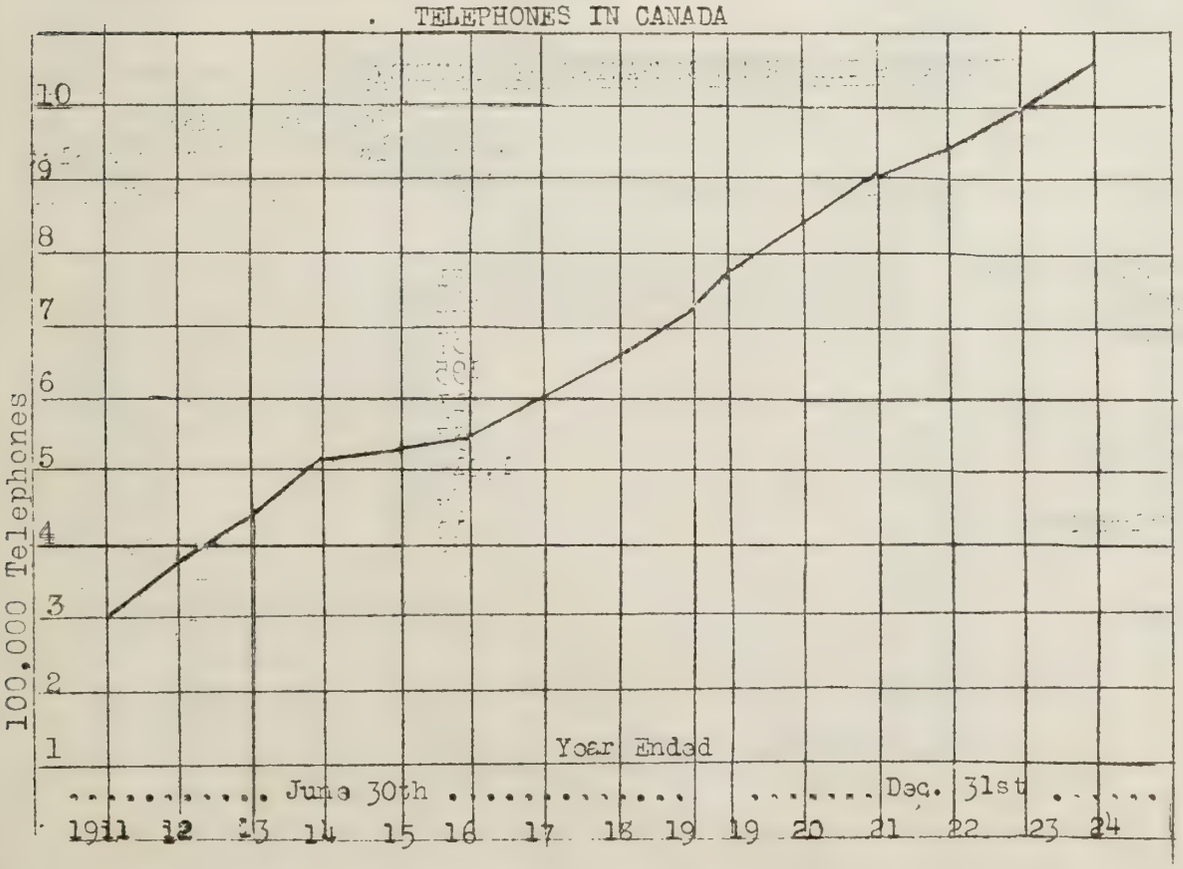
The growth of the telephone service in Canada has been continuous and fairly steady except during 1915 and 1916 when it was retarded somewhat. The installation of telephones has more than kept pace with the increase in population, the number of telephones per 100 of population increasing from 4.20 in 1911 to 11.62 in 1924.

The pole line mileage and wire mileage have also increased, the latter necessarily increasing at a greater rate than either pole line mileage or number of telephones: the rates of increase during 1924 were- wire mileage, 8.5 per cent, pole line mileage, 3.5 per cent and number of telephones, 6.3 per cent.

The greatest density of telephones for 1924 was in British Columbia where there were 16.49 per 100 population as against 15.46 in Ontario, 12.15 in Saskatchewan, 10.57 in Alberta, 9.94 in Manitoba, 8.16 in Quebec, 7.21 in Nova Scotia, 7.04 in New Brunswick, 6.20 in Prince Edward Island and 5.30 in the Yukon.

The summary tables on pages 2 and 3 include statistics of all telephone systems in Canada for 1924 with comparable data for 1923 but the tables on pages 4-7 cover only the larger systems including the provincial systems of Manitoba, Saskatchewan and Alberta.

TELEPHONES IN CANADA



SUMMARY OF TELEPHONE STATISTICS OF CANADA

		For Year Ended December 31st 1923	For Year Ended December 31st 1924
Capital Stock	x	$57,366,675	$63,798,133
Funded Debt	x	95,306,347	96,216,887
Total Capital	x	152,673,022	160,015,020
Cost of Property & Equipment	x	179,002,152	193,884,378
Revenue		42,132,959	44,322,598
Operating Expenses		32,390,370	33,615,686
Net Operating Revenue	x	9,742,589	10,706,912
Salaries and Wages		18,182,429	18,293,234
No. of Telephone Companies		2,459	2,466
Pole Line Mileage		188,408	ø 195,119
Wire Mileage		2,574,083	2,793,596
Telephones		1,009,203	1,072,454
Employees		21,002	21,685
Telephones per 100 population		11.03	11.62
Miles of wire per 100 population		28.14	30.29
Miles of Wire per telephone		2.55	2.61
Miles of wire per mile of pole line		13.7	14.3

ø Including underground conduits

x Corrected data.

NUMBER OF TELEPHONE COMPANIES BY PROVINCES

	For Year Ended December 31st 1923	For Year Ended December 31st 1924
Prince Edward Island	51	52
Nova Scotia	244	249
New Brunswick	37	35
Quebec	195	196
Ontario	613	618
Manitoba	37	37
Saskatchewan	1,215	1,213
Alberta	54	53
British Columbia	12	12
Yukon	1	1
Total	2,459	2,466

SUMMARY OF TELEPHONE STATISTICS OF CANADA

Pole Line Mileage

PROVINCES	For the Year Ended December 31st 1923	For the Year Ended December 31st 1924
Prince Edward Island	1,496	1,584
Nova Scotia	7,077	7,363
New Brunswick	4,188	4,256
Quebec	14,860	16,864
Ontario	47,462	49,572
Manitoba	17,201	17,867
Saskatchewan	66,744	67,571
Alberta	27,046	27,422
British Columbia	2,254	2,545
Yukon	80	75
Total	188,408	195,119

Wire Mileage by Provinces

Prince Edward Island	5,732	5,666
Nova Scotia	69,505	70,781
New Brunswick	41,219	42,146
Quebec	416,000	550,306
Ontario	1,039,817	1,068,335
Manitoba	248,066	250,426
Saskatchewan	306,749	322,046
Alberta	247,655	276,296
British Columbia	198,740	207,034
Yukon	600	560
Total	2,574,083	2,793,596

Number of Telephones by Provinces

Prince Edward Island	5,345	5,437
Nova Scotia	37,551	38,498
New Brunswick	27,514	28,128
Quebec	180,777	202,392
Ontario	440,102	473,247
Manitoba	66,610	67,022
Saskatchewan	97,894	99,035
Alberta	67,102	67,330
British Columbia	86,178	91,177
Yukon	130	188
Total	1,009,203	1,072,454

Number of Employees by Provinces

Prince Edward Island	88	93
Nova Scotia	796	865
New Brunswick	627	634
Quebec	5,157	6,126
Ontario	9,465	9,603
Manitoba	1,063	1,045
Saskatchewan	1,221	633 #
Alberta	758	776
British Columbia	1,823	1,907
Yukon	4	3
Total	21,002	21,685

Excluding employees on rural lines.

STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Name of Telephone Company	Stocks	Funded Debt	Total Capital
		$	$	$
	PRINCE EDWARD ISLAND			
1.	Eastern Telephone & Telegraph Co.	411,400	611,400	1,022,800
	NOVA SCOTIA			
2.	Maritime Telegraph & Telephone Co.	3,350,000	2,500,000	5,850,000
	NEW BRUNSWICK			
3.	New Brunswick Telephone Co. Ltd.	2,968,410	32,000	3,000,410
	QUEBEC			
4.	Beauce Telephone Co. Ltd.,	50,000	15,000	65,000
5.	Bell Telephone Co., Ltd.	46,684,294	16,758,491	63,442,785
6.	Bonaventure & Gaspe Tel. Co.Ltd.	67,200	6,000	73,200
7.	Charlevoix & Saguenay Tel. Co.,Ltd.	65,560	60,000	125,560
8.	Eastern Townships Tel. Co.	78,710	115,300	194,010
9.	National Telephone Co.	213,000	225,000	438,000
10.	Portneuf Telephone Co.	41,800	6,500	48,300
11.	Richelieu Telephone Co.	-	27,350	27,350
12.	Saguenay & Quebec	50,000	259,000	309,000
13.	St. Maurice Tel. Co.	49,000	-	49,000
14.	Soulanges Tel. Co.	52,650	54,416	107,066
	ONTARIO			
15.	Beeton Telephone Co. Ltd.	41,220	-	41,220
16.	Blanchard Mun. Telephone System	-	68,000	68,000
17.	Bolton Telephone Co., Ltd.	20,000	4,651	24,651
18.	Dunnville Consolidated Tel. Co.	68,260	34,400	102,660
19.	East Middlesex Tel. Co., Ltd.	13,549	-	13,549
20.	Erie Telephone Co., Ltd.	27,340	12,350	39,690
21.	G.E. Glasgow Private Tel. System	44,140	-	44,140
22.	Goderich Rural Telephone Co.	25,000	23,725	48,725
23.	Ingersoll Telephone Co.	50,000	49,500	99,500
24.	Innerkip Rural Telephone Co.	18,240	10,650	28,890
25.	Lanark & Carleton Telephone Co.	21,490	-	21,490
26.	McKillop,Logan & Hibbard Tel. Co.	13,835	-	13,835
27.	Metcalfe Rural Tel. Co.	18,900	4,000	22,900
28.	Monk Rural Telephone Co.	30,000	7,472	37,472
29.	Murray Brighton	-	5,100	5,100
30.	Noisy River	25,790	4,600	30,390
31.	Norfolk County	43,200	-	43,200
32.	Plum Hollow & Eloida	5,000	5,000	10,000
33.	Porcupine Telephone Lines	30,000	35,152	65,152
34.	Princeton & Drumbo	20,000	9,800	29,800
35.	South Bruce Rural	35,680	12,500	48,180
36.	South Norfolk	15,000	-	15,000
37.	Temiskaming	79,004	44,500	123,504
38.	Welland Co.	49,725	9,000	58,725
39.	Woodbridge & Vaughan	10,000	18,400	28,400
40.	Urban & Rural Telephone Co.	16,000	-	16,000
	MANITOBA - SASKATCHEWAN - ALBERTA			
41.	Manitoba Telephone System	-	18,299,283	18,299,283
42.	Saskatchewan Telephone System	-	10,609,792	10,609,792
43.	Alberta Telephone System	-	22,992,431	22,992,431
	BRITISH COLUMBIA			
44.	British Columbia Telephone Co., Ltd.	4,441,400	2,149,553	6,590,953
45.	Chilliwack Telephone Co., Ltd.	51,230	-	51,230
46.	Kootenay Telephone Co., Ltd.	139,100	-	139,100
47.	Okanagan Telephone Co., Ltd.	408,715	100,000	508,715
48.	Revelstoke-Trout Lake & Big Bend	25,000	-	25,000
	YUKON			
49.	Yukon Telephone Syndicate	65,000	-	65,000

STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Cost of Property & Equipment	Number of Employees	Salaries and Wages	Number of Telephones: Business	Residence	Rural	Public Pay
1.	735,052	86	43,320	962	1,123	2,113	42
2.	6,437,590	690	598,725	8,856	17,736	5,338	767
3.	3,276,764	607	445,305	6,864	13,636	5,395	379
4.	66,132	3	4,886	40	253	-	12
5.	89,886,288	5,580	4,604,687	63,864	97,365	4,928	3,890
6.	125,392	19	14,617	145	768	-	17
7.	122,650	30	15,737	138	647	-	28
8.	206,587	49	28,097	533	820	823	70
9.	464,009	23	40,889	225	285	1,165	34
10.	51,299	3	4,564	-	-	607	-
11.	33,557	7	3,081	-	-	556	-
12.	271,251	42	34,822	334	905	571	9
13.	48,671	15	6,354	40	263	-	12
14.	46,196	10	2,637	80	12	270	5
15.	63,426	3	4,118	-	-	805	1
16.	66,277	11	3,929	-	-	1,157	-
17.	52,372	3	5,639	-	-	804	-
18.	121,310	13	17,454	664	-	1,036	-
19.	43,341	4	3,712	33	7	452	-
20.	113,963	21	16,055	143	196	1,346	16
21.	44,140	5	2,502	23	14	326	1
22.	53,235	3	3,185	32	-	591	-
23.	212,364	19	14,767	240	771	745	5
24.	40,695	6	4,816	-	-	597	-
25.	28,296	2	1,948	-	-	363	-
26.	25,384	5	3,463	26	57	429	1
27.	23,457	4	3,263	12	20	439	-
28.	91,102	5	5,235	-	-	480	-
29.	53,786	4	3,387	38	68	315	1
30.	60,444	3	2,960	3	-	179	-
31.	120,261	17	16,070	143	305	1,287	7
32.	60,000	5	1,495	35	325	-	2
33.	92,116	14	15,422	337	401	-	5
34.	43,454	5	4,041	-	-	621	4
35.	44,682	5	5,430	149	-	618	2
36.	18,448	3	2,655	40	42	172	1
37.	276,567	38	26,928	576	1,185	334	23
38.	127,694	23	18,116	215	807	849	2
39.	51,537	12	13,425	50	150	721	-
40.	27,026	7	3,928	30	55	420	-
41.	18,299,283	978	1,426,002	18,800	30,699	12,412	1,586
42.	10,609,792	609	694,693	9,898	16,808	5,900	90
43.	19,384,960	693	1,013,307	13,470	19,486	19,631	509
44.	12,197,495	1,796	1,112,804	27,128	55,309	-	839
45.	92,491	11	12,584	160	255	483	5
46.	200,220	20	19,949	353	614	122	12
47.	516,567	40	31,459	670	850	1,652	28
48.	57,397	7	6,202	96	232	25	2
49.	56,080	3	5,779	50	117	20	1

STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Name of Telephone Company	Gross Revenue	Operating Expenses	Net Operating Revenue
		$	$	$
	PRINCE EDWARD ISLAND			
1.	Eastern Telephone & Telegraph Co.	117,433	105,480	11,953
	NOVA SCOTIA			
2.	Maritime Telegraph & Telephone Co.	1,467,476	982,785	484,691
	NEW BRUNSWICK			
3.	New Brunswick Telephone Co., Ltd.	1,088,604	788,453	300,151
	QUEBEC			
4.	Beauce Telephone Co., Ltd.	9,392	10,569	Dr. 1,177
5.	Bell Telephone Co., Ltd.	24,189,781	15,234,799	8,954,982
6.	Bonaventure & Gaspe Tel. Co.	27,712	18,715	8,997
7.	Charlevoix & Saguenay Tel. Co.	33,168	27,859	5,309
8.	Eastern Township Tel. Co.	76,513	49,012	27,501
9.	National Telephone Co.	93,335	54,418	38,917
10.	Portneuf Telephone Co.	18,589	13,793	4,796
11.	Richelieu Tel. Co.	6,424	3,690	2,734
12.	Saguenay & Quebec	51,010	27,612	23,398
13.	St. Maurice & Champlain	16,784	13,625	3,159
14.	Soulanges	11,578	6,154	5,424
	ONTARIO			
15.	Beeton Telephone Co. Ltd.	15,340	12,075	3,265
16.	Blanchard Mun. Tel. System	11,187	8,699	2,488
17.	Bolton Telephone Co., Ltd.	12,425	10,484	1,941
18.	Dunnville Consolidated Tel. Co.	34,071	23,434	10,637
19.	East Middlesex Tel. Co., Ltd.	9,163	6,611	2,552
20.	Erie Telephone Co. Ltd.	33,229	25,401	7,828
21.	G.E. Glasgow Private Tel. System	6,676	4,264	2,412
22.	Goderich Rural Tel. Co.	12,197	8,203	3,994
23.	Ingersoll Telephone Co.	38,426	19,127	19,299
24.	Innerkip Rural Telephone Co.	13,428	11,612	1,816
25.	Lanark & Carleton Tel. Co.	6,814	4,164	2,650
26.	McKillop-Logan & Hibbert Tel. Co.	8,680	4,961	3,719
27.	Metcalfe Rural Tel. Co.	8,694	5,793	2,901
28.	Monk Rural Telephone Co.	13,685	9,282	4,403
29.	Murray - Brighton	7,700	8,129	- 429
30.	Noisy River	13,911	7,285	6,626
31.	Norfolk County	38,226	23,412	14,814
32.	Plum Hollow & Eloida	4,445	3,346	1,099
33.	Porcupine Telephone Lines	30,327	19,575	10,752
34.	Princeton & Drumbo	12,212	10,150	2,062
35.	South Bruce Rural	14,751	11,448	3,303
36.	South Norfolk	6,538	3,086	3,452
37.	Temiskaming	70,203	56,071	14,132
38.	Welland Co.	49,758	36,641	13,117
39.	Woodbridge & Vaughan	21,312	20,712	600
40.	Urban & Rural Tel. Co.	8,437	6,322	2,115
	MANITOBA - SASKATCHEWAN - ALBERTA			
41.	Manitoba Telephone System	3,073,315	2,154,106	919,209
42.	Saskatchewan Telephone System	2,140,009	1,206,042	933,967
43.	Alberta Telephone System	2,446,106	1,242,842	1,203,264
	BRITISH COLUMBIA			
44.	British Columbia Tel. Co., Ltd.	3,441,306	2,674,096	767,210
45.	Chilliwack Tel. Co., Ltd.	30,799	15,619	15,180
46.	Kootenay Tel. Co., Ltd.	52,966	29,415	23,551
47.	Okanagan Tel. Co., Ltd.	123,254	53,887	69,367
48.	Revelstoke-Trout Lake & Big Bend	12,038	7,529	4,509
	YUKON			
49.	Yukon Telephone Syndicate	17,328	8,888	8,440

STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Additions to Income	Gross Corporate Income	Deductions from Income	Net Corporate Income	Dividends and Reserves	Balance to Profit & Loss
	$	$	$	$	$	$
1.	31,813	43,766	22,690	21,076	26,556	-5,480
2.	9,550	494,241	250,921	243,320	248,636	-5,316
3.	21,449	321,600	83,154	238,446	229,344	9,102
4.	-	-1,177	1,199	-2,376	-	-2,376
5.	762,630	9,717,612	2,309,854	7,407,758	6,855,700	552,058
6.	-	8,997	765	8,232	8,180	52
7.	348	5,657	3,627	2,030	3,650	-1,620
8.	-	27,501	19,895	7,606	1,713	5,893
9.	-	38,917	10,884	28,033	6,390	21,643
10.	-	4,796	-	4,796	2,508	2,288
11.	-	2,734	1,595	1,139	-	1,139
12.	3,405	26,802	24,303	2,499	-	2,499
13.	-	3,159	-	3,159	2,435	724
14.	21,014	26,438	15,590	10,848	9,776	1,072
15.	-	3,265	-	3,265	3,298	- 33
16.	-	2,488	1,999	489	-	489
17.	329	2,269	570	1,699	1,699	-
18.	-	10,637	1,934	8,703	7,614	1,089
19.	30	2,582	60	2,522	2,310	212
20.	156	7,984	6,489	1,495	-	1,495
21.	-	2,412	75	2,337	-	2,337
22.	-	3,994	156	3,838	1,500	2,338
23.	-	19,299	15,394	3,905	4,000	- 95
24.	-	1,816	851	965	730	235
25.	-	2,650	2,368	282	-	282
26.	-	3,719	3,157	562	-	562
27.	-	2,901	280	2,621	1,756	865
28.	-	4,403	869	3,534	-	3,534
29.	-	- 429	-	- 429	-	- 429
30.	-	6,626	322	6,304	6,207	97
31.	1,902	16,716	893	15,823	10,333	5,490
32.	-	1,099	379	720	-	720
33.	58	10,810	3,309	7,501	9,212	-1,711
34.	-	2,062	-	2,062	-	2,062
35.	-	3,303	-	3,303	3,000	303
36.	94	3,546	59	3,487	2,250	1,237
37.	-	14,132	6,181	7,951	6,087	1,864
38.	180	13,297	1,388	11,909	14,137	-2,228
39.	-	600	-	600	600	-
40.	-	2,115	-	2,115	2,400	- 285
41.	7,011	926,220	870,232	55,988	55,988	-
42.	-	933,968	538,829	395,139	395,139	-
43.	74,055	1,277,319	1,401,031	-123,712	-	-123,712
44.	22,778	789,989	271,000	518,989	443,512	75,477
45.	-	15,180	1,369	13,811	13,811	-
46.	452	24,003	1,792	22,211	11,727	10,484
47.	-	69,367	11,630	57,737	58,223	- 486
48.	-	4,509	2,952	1,557	1,557	-
49.	2,172	10,612	3,859	6,753	15,000	-8,247

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

TRANSPORTATION BRANCH

TELEPHONE STATISTICS

For

1925

+ + +

Published by authority of the Hon. James Malcolm, M. P.,
Minister of Trade and Commerce

+ + +

OTTAWA

1927

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
TRANSPORTATION BRANCH
OTTAWA

Dominion Statistician, R.H. Coats, B.A., F.S.S., F.R.S.C.
Chief, Transportation Branch, G.S. Wrong, B.Sc.

TELEPHONE STATISTICS
FOR
1 9 2 5

The increasing use of telephones in Canada is indicated by the number of telephones per 100 population; during 1925 the average increased from 11.62 to 12.22. In this respect Canada was surpassed only by the United States where the average was 14.2 and the only other countries to approach this density were Denmark with 9.0 and New Zealand with 8.7 telephones per 100 population.

The telephone density by provinces was: British Columbia 17.72, Ontario 16.39, Saskatchewan 12.02, Alberta 10.75, Manitoba 10.52, Quebec 8.86, Nova Scotia 7.32, New Brunswick 7.18, and Prince Edward Island 6.32 telephones per 100 population. These data include all telephones, residence, business, public pay, etc. and the estimated population.

The pole line mileage showed an increase during the year of less than one per cent, but the wire mileage increased 9 per cent for an increase of 6.7 per cent in the number of telephones. The investments in plant were increased by $16,651,417, or 8.6 per cent and revenues were greater than in 1924 by $2,911,019, or 6.6 per cent.

The 2,495 telephone systems include the three large provincial systems in Manitoba, Saskatchewan and Alberta, and two smaller systems belonging to Ontario, also the system operated by the Parks Branch of the Department of the Interior of the Dominion Government. They include 144 municipal systems, the larger ones being operated by the cities of Edmonton, Fort William and Port Arthur. The bulk of the 1,551 cooperative systems is in the prairie provinces. The remainder is composed of 502 stock companies, 106 partnership and 186 private systems. Pay telephones include all telephone instruments located in railway stations, stores, etc. and which have fare receivers attached and which require fare to be paid for each connection made. Rural telephones include all telephones of the cooperative rural associations and also telephones of larger companies where several telephones are connected on one circuit and each telephone is called by a set number of rings. The majority of rural telephones are in residences although some are in country stores and offices. The business and residence telephones are practically all urban.

The summary tables on pages 2 and 3 include statistics of all telephone systems in Canada for 1925 with comparable data for 1924 but the tables on pages 4 - 7 cover only the larger systems.

8/1/27/GA

SUMMARY OF TELEPHONE STATISTICS OF CANADA

	For Year Ended December 31st 1925	For Year Ended December 31st 1924
Capital Stock	$65,514,130	$63,798,133
Funded Debt	108,650,417	96,216,887
Total Capital	174,164,547	160,015,020
Cost of Property and Equipment	210,535,795	193,884,378
Revenue	47,233,617	44,322,598
Operating Expenses	35,566,947	33,615,686
Net Operating Revenues	11,666,670	10,706,912
Salaries and Wages	19,106,383	18,293,234
. . . . .		
No. of Telephone Systems	2,495	2,466
Pole Line Mileage #	194,455	(1) 193,399
Wire Mileage	3,048,647	2,793,596
Telephones Number	1,144,095	1,072,454
Employees "	21,831	21,685
Telephones per 100 population	12.22	11.62
Miles of wire per 100 population	32.56	30.29
Miles of wire per telephone	2.84	2.61
Miles of wire per mile of pole line	15.7	14.3
. . . . .		

Pole Line Mileage

PROVINCE	For Year Ended December 31st 1925	For Year Ended December 31st 1924
Prince Edward Island	1,581	1,584
Nova Scotia	7,496	7,363
New Brunswick	4,029	4,256
Quebec	17,394	16,864
Ontario	48,454	49,572
Manitoba	17,839	17,867
Saskatchewan	66,594	(1) 65,851
Alberta	28,169	27,422
British Columbia	2,824	2,545
Yukon	75	75
Total	194,455	(1)193,399

(1) Revised figures.

Including underground conduits.

SUMMARY OF TELEPHONE STATISTICS OF CANADA

Wire Mileage by Provinces

PROVINCES	For Year Ended December 31st 1925	December 31st 1924
Prince Edward Island	5,432	5,666
Nova Scotia	71,368	70,781
New Brunswick	44,124	42,146
Quebec	603,328	550,306
Ontario	1,241,647	1,068,335
Manitoba	257,051	250,426
Saskatchewan	313,253	322,046
Alberta	279,877	276,296
British Columbia	232,001	207,034
Yukon	566	560
Total	3,048,647	2,793,596

Number of Employees by Provinces

Prince Edward Island	77	93
Nova Scotia	735	865
New Brunswick	661	634
Quebec	6,262	6,126
Ontario	9,535	9,603
Manitoba	1,059	1,045
Saskatchewan	704#	633 #
Alberta	732	776
British Columbia	2,063	1,907
Yukon	3	3
Total	21,831	21,685

Number of Telephone Systems and Telephones

1 9 2 5

Provinces	Number of Systems	Number of Telephones: Business	Residence	Rural	Public Pay	Total
P.E. Island	51	996	1,525	2,946	50	5,517
Nova Scotia	261	9,083	18,171	11,085	903	39,242
New Brunswick	33	7,358	14,340	6,830	417	28,945
Quebec	213	71,478	122,402	24,116	5,231	223,227
Ontario	625	124,435	257,252	117,478	9,348	508,513
Manitoba	36	19,492	32,338	15,535	1,635	69,000
Saskatchewan	1,212	15,436	18,162	66,395	103	100,096
Alberta	51	18,880	29,071	21,421	700	70,073
Br. Columbia	12	30,667	63,504	4,205	970	99,346
Yukon	1	50	71	15	-	136
Total	2,495	297,875	556,837	270,026	19,357	1,144,095

1 9 2 4

P.E. Island	52	972	1,294	3,123	48	5,437
Nova Scotia	249	8,862	17,913	10,940	783	38,498
New Brunswick	35	6,892	13,898	6,942	396	28,128
Quebec	196	67,688	108,187	22,249	4,268	202,392
Ontario	618	119,872	233,470	112,758	7,147	473,247
Manitoba	37	19,155	31,285	14,985	1,597	67,022
Saskatchewan	1,213	10,150	17,220	71,573	92	99,035
Alberta	53	18,396	27,649	20,600	685	67,330
Br. Columbia	12	29,071	58,895	2,319	892	91,177
Yukon	1	50	117	20	1	188
Total	2,466	281,108	509,928	265,509	15,909	1,072,454

Excluding employees on rural lines.

STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Name of Telephone Company	Stocks $	Funded Debt $	Total Capital $
	PRINCE EDWARD ISLAND			
1.	Eastern Telephone & Telegraph Co.	450,000	200,000	650,000
	NOVA SCOTIA			
2.	Maritime Telephone & Telegraph Co.	3,350,000	1,500,000	4,850,000
	NEW BRUNSWICK			
3.	New Brunswick Telephone Co.Ltd.	2,968,410	7,500	2,975,910
	QUEBEC			
4.	Bell Telephone Co.	46,694,600	30,000,000	76,694,600
5.	Bonaventure & Gaspe	67,200	5,000	72,200
6.	Canadian	10,000	29,727	39,727
7.	Charlevoix & Saguenay	65,560	60,000	125,560
8.	Eastern Townships	79,520	115,300	194,820
9.	The Farmers'	99,500	-	99,500
10.	National	213,000	225,000	438,000
11.	Portneuf	41,800	6,500	48,300
12.	Saguenay & Quebec	50,000	255,000	305,000
13.	St. Maurice & Champlain	49,000	-	49,000
14.	Soulanges	63,000	44,066	107,066
	ONTARIO			
15.	Bell Telephone Co.	See above (Quebec)		
16.	Beeton Telephone Co.	45,250	-	45,250
17.	Bolton	20,000	2,626	22,626
18.	Dunnville Consolidated	68,260	33,900	102,160
19.	Erie	27,340	11,200	38,540
20.	G.E. Glasgow Pr. Tel. System	49,000	-	49,000
21.	Goderich Rural	25,000	23,225	48,225
22.	Ingersoll	50,000	67,600	117,600
23.	Innerkip	18,240	6,550	24,790
24.	Lanark and Carleton	21,490	-	21,490
25.	McKillip Logan & Hibbard	13,825	-	13,825
26.	Metcalfe Rural	18,900	-	18,900
27.	Monk	30,000	6,104	36,104
28.	Murray-Brighton	-	4,200	4,200
29.	Noisy River	25,790	4,600	30,390
30.	Norfolk County	43,200	-	43,200
31.	Plum Hollow & Elcida	5,000	4,000	9,000
32.	Porcupine	30,000	27,652	57,652
33.	Princeton & Drumbo Tel. Co.	20,000	7,100	27,100
34.	South Bruce	38,220	11,500	49,720
35.	South Crosby	20,000	9,300	29,300
36.	South Norfolk	15,000	-	15,000
37.	Temiskaming	83,779	50,500	134,279
38.	Urban and Rural	16,000	-	16,000
39.	Welland County	50,000	8,000	58,000
40.	Woodbridge and Vaughan	10,000	18,700	28,700
	MANITOBA - SASKATCHEWAN - ALBERTA			
41.	Manitoba Telephone System	-	18,819,283	18,819,283
42.	Saskatchewan " "	-	10,764,478	10,764,478
43.	Alberta " "	-	22,956,149	22,956,149
	BRITISH COLUMBIA			
44.	British Columbia Telephone Co.Ltd.	5,301,700	2,121,390	7,423,090
45.	Chilliwack Telephone Co.Ltd.	51,235	-	51,235
46.	Kootenay	139,100	4,000	143,100
47.	Revelstoke Trout Lake & Big Bend	60,000	-	60,000

STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Cost of Property & Equipment	Number of Employees	Salaries and Wages	Number of Telephones: Business	Residence	Rural	Public Pay
	$		$				
1.	756,856	74	49,757	976	1,176	2,139	43
2.	6,846,893	663	528,768	8,946	17,986	5,239	839
3.	3,502,509	639	442,574	7,328	13,862	5,487	409
4.	103,216,349	5,631	5,267,147	67,287	111,090	5,533	4,810
5.	127,588	25	15,810	149	804	-	17
6.	39,727	18	14,212	159	270	743	-
7.	109,153	30	17,832	150	264	499	30
8.	223,829	48	31,111	537	826	836	70
9.	152,373	20	15,542	117	199	962	12
10.	471,526	23	40,876	245	291	1,160	35
11.	51,312	6	4,587	95	400	130	-
12.	382,173	22	25,515	553	771	514	40
13.	48,971	14	9,550	50	221	35	-
14.	46,196	10	2,637	80	12	270	5
15.	-	8,541	6,982,033	117,484	238,983	35,189	8,945
16.	65,354	3	6,249	-	-	832	1
17.	52,372	4	5,915	28	69	704	3
18.	122,636	12	17,201	40	644	1,042	5
19.	116,528	23	14,246	136	207	1,351	17
20.	49,000	5	2,651	49	-	344	-
21.	53,235	3	3,297	32	-	591	-
22.	216,580	18	13,743	273	733	794	5
23.	40,799	6	4,841	-	-	590	-
24.	28,364	1	1,608	-	-	359	-
25.	25,384	4	2,035	24	56	436	1
26.	23,456	4	3,249	12	22	450	-
27.	91,102	7	4,966	-	-	475	-
28.	5,728	4	2,895	40	55	312	1
29.	60,593	3	2,770	-	-	817	-
30.	123,312	17	16,372	176	316	1,335	6
31.	60,000	3	1,777	40	60	200	-
32.	97,612	13	15,873	316	475	-	6
33.	41,944	5	3,861	-	-	628	3
34.	45,613	5	5,939	52	100	626	2
35.	33,000	3	3,092	-	-	445	2
36.	18,458	3	2,762	30	47	176	1
37.	291,346	39	30,668	597	1,329	321	25
38.	27,126	3	4,126	30	55	420	-
39.	133,652	27	19,640	218	704	1,056	7
40.	51,899	13	13,046	75	355	826	6
41.	18,819,283	1,008	1,444,141	19,149	31,680	12,937	1,628
42.	10,764,478	670	645,975	15,187	17,665	-	100
43.	19,779,571	655	984,610	13,543	20,622	20,497	524
44.	13,492,940	1,951	1,221,248	28,619	59,771	-	897
45.	99,505	12	12,259	170	260	489	9
46.	214,268	24	20,360	413	622	97	14
47.	52,594	5	6,574	100	298	25	2

STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Name of Telephone Company	Gross Revenue	Operating Expenses	Net Operating Revenue
		$	$	$
	PRINCE EDWARD ISLAND			
1.	Eastern Telephone & Telegraph Co.	123,263	92,589	30,674
	NOVA SCOTIA			
2.	Maritime Telegraph & Telephone Co.	1,496,416	991,795	504,621
	NEW BRUNSWICK			
3.	New Brunswick Telephone Co.Ltd.	1,120,611	794,382	326,229
	QUEBEC			
4.	Bell Telephone Co. Ltd.	26,168,901	16,321,641	9,847,260
5.	Bonaventure & Gaspe Telephone Co.	28,820	21,315	7,505
6.	Canadian Telephone Co.	32,022	26,695	5,327
7.	Charlevoix & Saguenay Tel. Co.	33,517	31,444	2,073
8.	Eastern Townships Telephone Co.	80,821	52,450	28,371
9.	The Farmers' Telephone Co.	35,528	25,088	6,440
10.	National Telephone Co.	97,051	48,839	48,212
11.	Portneuf Telephone Co.	19,686	16,995	2,691
12.	Saguenay & Quebec Tel.Co.	60,449	26,967	33,481
13.	St. Maurice & Champlain Tel.Co.	19,224	12,437	6,797
14.	Soulanges Telephone Co.	12,390	6,809	5,581
	ONTARIO			
15.	Beeton Telephone Co.Ltd.	15,920	12,160	3,760
16.	Bolton Telephone Co.Ltd.	12,772	10,902	1,870
17.	Dunnville Consolidated Tel.Co.	35,861	24,353	11,508
18.	Erie Telephone Co.	36,013	26,509	9,504
19.	G.E. Glasgow Pr. Tel. System	6,790	4,561	2,229
20.	Goderich Rural Telephone Co.	14,057	9,026	5,031
21.	Ingersoll Telephone Co.	40,289	19,515	20,774
22.	Innerkip Rural Telephone Co.	13,500	8,015	5,485
23.	Lanark and Carleton Co.Tel.Co.	7,307	4,078	3,229
24.	McKillip, Logan & Hibbert Tel.Co.	8,816	3,906	4,910
25.	Metcalfe Rural Telephone Co.	8,088	6,077	2,011
26.	Monk Rural Telephone Co.	11,286	8,076	3,210
27.	Murray-Brighton Tel. Co.	8,601	8,590	11
28.	Noisy River Telephone Co.	15,548	8,453	7,095
29.	Norfolk County Tel.Co.	41,398	23,503	17,895
30.	Plum Hollow & Eloida Tel.Co.	3,733	3,217	516
31.	Porcupine Telephone Lines	33,113	20,210	12,903
32.	Princeton & Drumbo Tel.Co.	11,607	4,171	7,436
33.	South Bruce Rural Tel.Co.	11,576	7,606	3,970
34.	South Crosby Rural Tel.Co.	9,553	5,470	4,083
35.	South Norfolk Telephone Co.	6,358	3,164	3,194
36.	Temiskaming	74,204	61,792	12,412
37.	Urban andRural	8,535	6,062	2,473
38.	Welland County	54,569	40,320	14,249
39.	Woodbridge and Vaughan	21,911	19,703	2,198
	MANITOBA - SASKATCHEWAN - ALBERTA			
40.	Manitoba Telephone System	3,194,360	2,184,757	1,009,603
41.	Saskatchewan Telephone System	2,341,829	1,254,484	1,087,345
42.	Alberta Telephone System	2,584,122	1,254,119	1,330,003
	BRITISH COLUMBIA			
43.	British Columbia Tel. Co.Ltd.	3,690,377	2,863,038	827,339
44.	Chilliwack Tel. Co.Ltd.	31,712	16,469	15,243
45.	Kootenay Telephone Co.Ltd.	52,101	30,073	22,028
46.	Revelstoke,Trout Lake & Big Bend	13,466	7,957	5,509

STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Additions to Income	Gross Corporate Income	Deductions from Income	Net Corporate Income	Dividends	Reserves	Balance to Profit and Loss
	$	$	$	$	$	$	$
1.	17,828	48,502	15,305	33,197	27,000	-	6,197
2.	32,893	537,514	251,850	285,664	216,000	34,421	35,243
3.	20,845	347,074	85,061	262,013	337,473	-	24,540
4.	820,924	10,668,184	2,609,565	8,058,619	3,889,166	4,178,165	- 8,712
5.	-	7,505	843	6,662	5,376	1,205	81
6.	-	5,327	1,982	3,345	1,500	1,845	-
7.	-	2,073	3,693	1,620	-	-	1,620
8.	-	28,371	20,213	8,158	3,048	-	5,110
9.	74	6,514	320	6,194	2,979	-	3,215
10.	-	48,212	14,625	33,587	12,780	19,500	1,307
11.	-	2,691	-	2,691	2,508	-	183
12.	2,390	35,871	24,999	10,872	-	22,832	- 11,960
13.	-	6,797	3,830	2,967	2,435	-	532
14.	-	5,581	-	5,581	5,581	-	-
15.	-	3,760	-	3,760	3,620	140	-
16.	163	2,033	221	1,812	1,400	-	412
17.	-	11,508	1,894	9,614	1,095	6,132	2,387
18.	320	9,824	1,381	8,443	-	3,153	5,290
19.	-	2,229	50	2,179	-	-	2,179
20.	-	5,031	1,539	3,492	1,500	-	1,992
21.	-	20,774	5,216	15,558	4,000	10,930	628
22.	-	5,485	670	4,815	730	4,374	- 289
23.	-	3,229	1,247	1,982	1,289	-	693
24.	-	4,910	1,671	3,239	-	-	3,239
25.	-	2,011	231	1,780	945	835	-
26.	-	3,210	550	2,660	-	1,000	1,660
27.	685	695	-	696	-	-	696
28.	-	7,095	-	7,095	2,579	3,635	881
29.	2,679	20,574	1,122	19,452	3,456	6,166	9,830
30.	-	516	359	157	-	-	517
31.	203	13,106	1,152	11,954	-	9,761	2,193
32.	-	7,436	5,697	1,739	-	-	1,739
33.	-	3,970	757	3,213	1,000	-	2,213
34.	-	4,083	1,139	2,944	-	1,263	1,681
35.	198	3,392	136	3,256	1,500	750	1,006
36.	250	12,662	5,624	7,038	6,566	-	472
37.	-	2,473	-	2,473	3,200	-	- 727
38.	-	14,249	1,346	12,903	3,978	10,510	- 1,585
39.	-	2,198	1,598	600	600	-	-
40.	8,074	1,017,677	857,747	159,930	-	159,930	-
41.	-	1,087,345	522,893	564,452	-	564,452	-
42.	51,475	1,381,478	1,275,393	106,085	-	114,945	- 8,864
43.	37,317	864,656	275,405	589,251	381,206	124,658	83,387
44.	-	15,243	-	15,243	4,081	11,162	-
45.	180	22,208	882	21,326	-	11,519	9,807
46.	-	5,509	618	4,891	-	2,650	2,241

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

TRANSPORTATION BRANCH

TELEPHONE STATISTICS

For

1926

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Published by authority of the Hon. James Malcolm, M. P.,
Minister of Trade and Commerce

+ + +

OTTAWA

1928

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
TRANSPORTATION BRANCH
OTTAWA

Dominion Statistician: R.H. Coats, B.A., F.S.S., (Hon.) F.R.S.C.
Chief, Transportation Branch: G.S. Wrong, B.Sc.

TELEPHONE STATISTICS FOR 1926

The number of telephones in Canada has increased from 548,421 in 1916 to 1,201,008 in 1926, or by 119 per cent during the ten years. The cost of property and equipment has shown an even greater rate of increase, amounting to $227,155,900 in 1926, as against $88,520,020 in 1916, which was an increase of $138,635,880, or over 156 per cent. The number of telephones per 100 population a decade ago was 6.82 and in 1926 it had increased to 12.79, the only country having a higher average being the United States with 14.8. Germany and Great Britain and North Ireland had more telephones than Canada, but with their larger populations their densities were 4.1 and 3 per 100 population respectively.

The rating of the provinces according to the telephone density remained the same as in 1925 although the densities increased in each province. British Columbia was first with 18.8 telephones per 100 population; Ontario had 16.9; Saskatchewan 12.5; Alberta 11.7; Manitoba 11.1; Quebec 9.4; Nova Scotia 7.45; New Brunswick 7.42; and Prince Edward Island had 5.3. These averages are based on the total number of telephones, including residence, business, public pay stations, etc. and the estimated populations for 1926.

Due to consolidations, principally by smaller systems being purchased by larger systems, the number of systems decreased during the year by 16, or from 2,495 to 2,479. This total includes the three large provincial systems of Manitoba, Saskatchewan and Alberta and the private and municipal systems. There were 142 municipal systems, the larger ones being operated by the cities of Edmonton, Fort William and Port Arthur. The cooperative systems numbering 1,560 are mostly small. Saskatchewan had 1,187 of them, Nova Scotia 209 and Ontario 58. The private systems include 490 stock companies, 107 partnerships and 174 systems owned by individuals.

The increase in the number of telephones during the year was 518,132, or 5.1 per cent. The business telephones accounted for 13,682, or 23.5 per cent of the increase, residence telephones for 40,592, or 69.8 per cent, rural telephones for 1,879, or 3.2 per cent and public pay stations for 1,979, or 3.5 per cent of the total increase.

The wire mileage increased by 286,441 miles, or by 9 per cent which was at a greater rate than the number of telephones increased and the average miles of wire per telephone increased from 2.64 miles to 2.75 miles. The wires per pole also increased from 15.5 in 1925 to 16.4 in 1926.

The statistics of the larger systems only are shown on pages 4 - 7, but the summary tables on pages 2 and 3 include all telephone systems in Canada.

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SUMMARY OF TELEPHONE STATISTICS OF CANADA

	For Year Ended December 31st 1926	For Year Ended December 31st 1925
Capital Stock	$ 68,345,999	$ 65,514,130
Funded Debt	110,805,099	(1) 102,653,161
Total Capital	179,151,098	(1) 168,167,291
Cost of Property and Equipment	227,155,900	210,535,795
Revenue	50,522,859	47,233,617
Operating Expenses	38,141,360	35,566,947
Net Operating Revenues	12,381,499	11,666,670
Salaries and Wages	20,413,173	19,106,383
No. of Telephone Systems	2,479	2,495
Pole Line Mileage #	201,604	(1) 194,376
Wire Mileage	3,306,214	(1) 3,019,773
Telephones Number	1,201,008	(1) 1,142,876
Employees "	22,567	21,831
Telephones per 100 population	12.79	(1) 12.33
Miles of wire per 100 population	35.21	(1) 32.58
Miles of wire per telephone	2.75	(1) 2.64
Miles of wire per mile of pole line	16.4	(1) 15.5

Pole Line Mileage

PROVINCE	For Year Ended December 31st 1926	For Year Ended December 31st 1925
Prince Edward Island	1,653	1,581
Nova Scotia	7,544	7,496
New Brunswick	4,177	4,029
Quebec	20,014	17,394
Ontario	51,262	48,454
Manitoba	17,891	17,839
Saskatchewan	67,286	66,594
Alberta	28,463	28,169
British Columbia	3,239	(1) 2,745
Yukon	75	75
Total	201,604	(1) 194,376

(1) Revised figures
Including underground conduits.

SUMMARY OF TELEPHONE STATISTICS OF CANADA

Wire Mileage by Provinces

PROVINCES	For year ended December 31st 1926	December 31st 1925
Prince Edward Island	5,598	5,432
Nova Scotia	73,290	71,368
New Brunswick	46,349	44,124
Quebec	670,120	603,328
Ontario	1,383,036	1,241,647
Manitoba	261,006	257,051
Saskatchewan	336,644	313,253
Alberta	254,405	(1) 251,003
British Columbia	274,400	232,001
Yukon	566	566
Total	3,306,214	(1)3,019,773

Number of Employees by Provinces

Prince Edward Island	73	77
Nova Scotia	839	735
New Brunswick	702	661
Quebec	5,983	6,262
Ontario	10,115	9,535
Manitoba	1,063	1,059
Saskatchewan	773 #	704 #
Alberta	742	732
British Columbia	2,274	2,063
Yukon	3	3
Total	22,567	21,831

Number of Telephone Systems and Telephones

1 9 2 6

Provinces	Number of Systems	Number of Telephones: Business	Residence	Rural	Public Pay	Total
P.E. Island	52	1,003	1,430	2,080	49	4,562
Nova Scotia	256	9,870	18,729	10,540	965	40,104
New Brunswick	36	7,423	14,851	7,488	475	30,237
Quebec	217	76,672	132,351	25,764	6,127	240,914
Ontario	605	129,587	277,356	116,048	10,201	533,192
Manitoba	34	19,936	33,959	15,691	1,686	71,272
Saskatchewan	1,215	14,984	20,065	67,725	120	102,894
Alberta	51	19,404	29,397	21,475	720	70,996
Br. Columbia	12	32,628	69,220	3,860	993	106,701
Yukon	1	50	71	15	-	136
Total	2,479	311,557	597,429	270,686	21,336	1,201,008

1 9 2 5

P.E. Island	51	996	1,525	(1) 1,727	50	(1) 4,298
Nova Scotia	261	9,083	18,171	11,085	903	39,242
New Brunswick	33	7,358	14,340	6,830	417	28,945
Quebec	213	71,478	122,402	24,116	5,231	223,227
Ontario	625	124,435	257,252	117,478	9,348	508,513
Manitoba	36	19,492	32,338	15,535	1,635	69,000
Saskatchewan	1,212	15,436	18,162	66,395	103	100,096
Alberta	51	18,880	29,071	21,421	700	70,073
Br. Columbia	12	30,667	63,504	4,205	970	99,346
Yukon	1	50	71	15	--	136
Total	2,495	297,875	556,837	(1)268,807	19,357	(1)1,142,876

(1) Revised figures

\# Excluding employees on rural lines.

STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Name of Telephone Company	Stocks	Funded Debt	Total Capital
		$	$	$
	PRINCE EDWARD ISLAND			
1.	Eastern Telephone & Telegraph Co.	450,000	200,000	650,000
	NOVA SCOTIA			
2.	Maritime Telephone & Telegraph Co.	3,350,000	2,250,000	5,850,000
	NEW BRUNSWICK			
3.	The New Brunswick Telephone Co. Ltd.	3,326,310	7,500	3,333,810
	QUEBEC			
4.	The Bell Telephone Company	49,080,400	36,000,000	85,080,400
5.	Bonaventure & Gaspe	73,500	4,000	77,500
6.	Canadian	10,000	31,836	41,836
7.	Charlevoix & Saguenay	65,560	60,000	125,560
8.	Eastern Townships	79,520	115,300	194,820
9.	The Farmers'	99,500	-	99,500
10.	National	426,000	225,000	651,000
11.	Portneuf	41,800	6,500	48,300
12.	Saguenay & Quebec	50,000	203,000	253,000
13.	St. Maurice & Champlain	49,000	-	49,000
14.	Soulanges	67,450	71,529	138,979
	ONTARIO			
15.	The Bell Telephone Company	See above (Quebec)		
16.	Beeton Telephone Co.	48,290	-	48,290
17.	Bolton Telephone Co	20,000	1,616	21,616
18.	Dunnville Consolidated	68,260	33,900	102,160
19.	Erie	27,860	9,700	37,560
20.	G.E. Glasgow Pr. Tel. System	49,000	-	49,000
21.	Goderich Rural	25,000	20,225	45,225
22.	Ingersoll	50,000	61,506	111,506
23.	Innerkip	18,240	5,050	23,290
24.	Lanark & Carleton	21,490	-	21,490
25.	McKillip Logan & Hibbard	13,825	-	13,825
26.	Metcalfe Rural	18,900	450	19,350
27	Monk	30,000	4,100	34,100
28.	Murray Brighton	-	3,700	3,700
29.	Noisy River	25,790	16,600	42,390
30	Norfolk County	65,200	-	65,200
31.	Plum Hollow & Eloida	5,000	3,500	8,500
32.	Porcupine	30,000	-	30,000
33.	Princeton & Drumbo Telephone Co.	20,000	4,100	24,100
34.	South Bruce	40,610	8,000	48,610
35.	South Crosby	20,000	8,800	28,800
36.	South Norfolk	15,000	2,200	17,200
37.	Temiskaming Tel. Co. Ltd.	98,741	49,000	147,741
38.	Urban and Rural	16,000	-	16,000
39.	Welland County	49,725	18,000	67,725
40.	Woodbridge and Vaughan	10,000	16,633	26,633
	MANITOBA - SASKATCHEWAN - ALBERTA			
41.	Manitoba Telephone System	-	19,304,283	19,304,283
42.	Saskatchewan " "	-	12,288,008	12,288,008
43.	Alberta " "	-	23,218,582	23,218,582
	BRITISH COLUMBIA			
44.	British Columbia Telephone Co.,Ltd.,	5,301,700	2,094,292	7,395,992
45.	Chilliwack Telephone Co.,Ltd.	51,235	-	51,235
46.	Kootenay	139,100	6,500	145,600
47.	Okanagan Telephone Co.	409,000	100,000	509,000
48.	Solox Telephones #	60,000	-	60,000

Formerly Revelstoke, Trout Lake & Big Bend.

STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Cost of Property & Equipment	Number of Employees	Salaries and Wages	Number of Telephones			
				Business	Residence	Rural	Public Pay
	$		$				
1.	767,308	71	54,035	990	1,236	1,068	43
2.	6,983,102	802	563,692	9,614	18,594	4,749	919
3.	3,736,016	678	450,693	7,390	14,634	5,775	470
4.	114,729,658	5,434	5,975,995	71,440	122,592	6,097	5,578
5.	133,315	19	16,719	158	872	-	21
6.	41,836	20	16,746	160	270	746	-
7.	109,153	19	18,034	160	282	468	30
8.	233,514	48	31,584	548	840	849	70
9.	146,041	19	16,813	125	204	999	10
10.	709,251	22	41,597	268	319	1,214	35
11.	51,510	6	11,529	92	400	171	-
12.	411,747	20	23,270	603	872	564	40
13.	49,321	14	7,416	52	234	37	-
14.	58,684	10	3,413	94	18	322	6
15.	-	8,894	8,365,333	121,606	256,998	36,057	9,793
16.	71,049	3	8,946	-	-	877	1
17.	52,518	11	6,628	28	775	4	3
18.	144,189	12	17,496	43	654	1,029	5
19.	117,534	25	15,788	136	207	1,351	17
20.	49,000	6	3,185	53	8	376	1
21.	53,235	5	3,448	34	-	584	-
22.	222,412	20	14,591	282	738	792	17
23.	40,779	6	7,370	-	-	596	-
24.	28,420	2	1,540	-	-	364	-
25.	25,384	5	3,704	23	47	451	1
26.	33,033	4	3,537	12	19	467	-
27.	91,102	7	5,042	-	-	485	-
28.	60,506	4	3,189	45	98	321	1
29.	85,707	6	5,727	96	133	924	10
30.	127,671	17	19,003	181	333	1,389	6
31.	60,000	5	3,152	100	195	-	5
32.	108,389	15	13,101	344	514	-	7
33.	41,994	5	4,155	-	-	627	4
34.	49,785	5	5,641	54	105	646	2
35.	33,000	4	2,591	-	-	430	2
36.	21,110	3	2,571	36	49	177	1
37.	332,386	48	42,721	688	1,315	414	30
38.	27,226	4	4,460	30	55	420	-
39.	153,175	28	21,006	170	985	886	20
40.	57,757	14	10,815	148	-	846	4
41.	19,304,283	1,014	1,440,267	19,588	33,252	13,197	1,680
42.	12,288,008	741	904,184	14,628	19,590	-	116
43.	23,218,582	665	994,230	13,872	20,866	20,413	536
44.	14,692,565	2,161	1,302,925	30,314	64,731	-	922
45.	105,795	12	11,588	272	180	505	9
46.	228,886	19	23,916	410	648	102	16
47.	567,821	43	46,190	813	1,601	1,018	37
48.	55,563	5	6,608	49	254	-	-

STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Name of Telephone Company	Gross Revenue	Operating Expenses	Net Operating Revenue
		$	$	$
	PRINCE EDWARD ISLAND			
1.	Eastern Telephone & Telegraph Co.	134,660	89,938	44,722
	NOVA SCOTIA			
2.	Maritime Telephone & Telegraph Co.	1,534,021	1,021,848	512,173
	NEW BRUNSWICK			
3.	The New Brunswick Tel. Co. Ltd.	1,172,050	809,851	362,199
	QUEBEC			
4.	The Bell Telephone Co.,Ltd.	28,460,637	18,166,889	10,293,748
5.	Bonaventure & Gaspe	29,860	20,585	9,275
6.	Canadian Telephone Co.	31,259	27,709	3,750
7.	Charlevoix & Saguenay	34,228	29,027	5,201
8.	Eastern Townships Tel. Co.	83,462	53,099	30,363
9.	The Farmers' Telephone Co.	34,008	25,521	8,488
10.	National Telephone Co.	100,345	49,809	50,536
11.	Portneuf Telephone Co.	20,318	17,769	2,549
12.	Saguenay & Quebec Tel. Co.	81,559	30,942	50,617
13.	St. Maurice & Champlain	19,575	12,398	7,177
14.	Soulanges Telephone Co.	12,720	6,615	6,105
	ONTARIO			
15.	Beeton Telephone Co. Ltd.	18,210	13,853	4,357
16.	Bolton Telephone Co.	12,900	11,012	1,888
17.	Dunnville Consolidated	41,641	25,197	16,444
18.	Erie Telephone Co.	35,302	28,026	7,276
19.	G.E. Glasgow Pr. Tel. Co.	8,681	5,666	3,015
20.	Goderich Rural	14,420	8,506	5,914
21.	Ingersoll Telephone Co.	42,727	21,522	21,205
22.	Innerkip Rural Telephone Co.	13,694	11,543	2,151
23.	Lanark & Carleton County Tel. Co.	7,334	3,927	3,407
24.	McKillop, Logan & Hibbert	8,620	5,100	3,520
25.	Metcalfe Rural Tel. Co.	8,290	6,861	1,429
26.	Monk Rural Tel. Co.	12,625	8,632	3,993
27.	Murray Brighton Tel. Co.	9,364	9,210	154
28.	Noisy River Telephone Co.	18,756	9,976	8,780
29.	Norfolk County Telephone Co.	48,934	36,298	12,636
30.	Plum Hollow & Eloida	5,123	4,695	428
31.	Porcupine Telephone Line	27,510	17,233	10,277
32.	Princeton and Drumbo Tel. Co.	11,459	4,259	7,200
33.	South Bruce Rural Tel. Co.	11,758	7,534	4,224
34.	South Crosby Tel. Co.	8,617	4,560	4,057
35.	South Norfolk Telephone Co.	7,613	3,770	3,843
36.	Temiskaming Telephone Co.	98,239	80,255	17,984
37.	Urban and Rural	8,726	6,324	2,402
38.	Welland County	57,662	44,548	13,114
39.	Woodbridge and Vaughan Tel. Co.	16,389	15,060	1,329
	MANITOBA - SASKATCHEWAN - ALBERTA			
40.	Manitoba Telephone System	3,330,910	2,260,710	1,070,200
41.	Saskatchewan " "	2,455,744	2,000,741	455,003
42.	Alberta " "	2,772,372	1,266,519	1,505,853
	BRITISH COLUMBIA			
43.	British Columbia Tel. Co.,Ltd.	3,989,067	3,061,659	927,408
44.	Chilliwack Telephone Co. Ltd.	32,376	16,889	15,487
45.	Kootenay Telephone Co., Ltd.	55,849	31,297	24,552
46.	Okanagan Telephone Co.	132,138	54,907	77,231
47.	Solar Telephone Co.	16,161	9,929	6,232

STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Additions to Income	Gross Corporate Income	Deductions from Income	Net Corporate Income	Dividends	Reserves	Balance to Profit and Loss
	$	$	$	$	$	$	$
1.	34,529	79,251	33,503	45,749	36,000	3,289	6,460
2.	36,791	548,964	235,869	313,094	220,360	36,334	56,401
3.	20,592	382,791	94,331	288,460	246,266	-	42,194
4.	650,163	10,943,911	2,891,970	8,051,941	3,906,803	5,586,065	-1,440,927
5.	-	9,275	798	8,477	5,376	2,843	258
6.	-	3,750	1,943	1,807	1,500	307	-
7.	-	5,201	3,676	1,524	-	-	1,524
8.	-	30,363	20,312	10,051	3,474	-	6,577
9.	-	8,488	600	7,888	4,965	-	2,923
10.	-	50,536	13,943	36,593	14,910	17,500	4,183
11.	-	2,549	-	2,549	2,508	-	41
12.	915	51,532	29,576	21,956	-	21,585	371
13.	-	7,177	4,046	3,131	2,435	-	696
14.	-	6,105	-	6,105	6,105	-	-
15.	-	4,357	-	4,357	4,346	11	-
16.	429	2,317	350	1,967	1,950	-	17
17.	-	16,444	1,874	14,570	4,245	7,209	3,115
18.	-	7,276	1,732	5,544	-	5,877	- 333
19.	-	3,015	56	2,959	-	-	2,959
20.	-	5,914	1,594	4,320	1,750	-	2,570
21.	-	21,205	4,556	16,649	4,000	11,016	1,633
22.	-	2,151	437	1,714	912	500	302
23.	-	3,407	1,225	2,182	1,289	-	893
24.	-	3,520	1,289	2,230	1,385	-	846
25.	-	1,429	8	1,421	945	-	476
26.	-	3,993	440	3,553	-	3,553	-
27.	-	154	-	154	-	-	154
28.	-	8,780	-	8,780	2,579	5,142	1,059
29.	1,640	14,276	312	13,964	5,216	6,384	2,364
30.	-	428	275	153	-	-	153
31.	-	10,277	1,916	8,361	-	-	8,361
32.	-	7,200	5,378	1,822	-	-	1,822
33.	-	4,224	708	3,516	-	3,500	16
34.	-	4,057	1,091	2,966	-	1,200	1,766
35.	273	4,116	104	4,012	1,500	1,055	1,457
36.	-	17,984	7,436	10,548	7,486	-	3,062
37.	-	2,402	-	2,402	-	-	2,402
38.	-	13,114	1,881	11,233	3,481	9,328	1,576
39.	-	1,329	755	574	400	174	-
40.	9,327	1,079,527	875,430	204,097	-	204,097	-
41.	-	455,003	-	455,003	-	455,003	-
42.	140,973	1,646,826	1,254,118	392,708	-	122,221	270,487
43.	7,325	934,733	265,280	669,453	404,136	25,902	239,415
44.	-	15,487	-	15,487	4,081	11,482	- 76
45.	234	24,786	2,733	22,053	-	10,699	11,354
46.	-	77,231	14,544	62,687	28,630	37,961	- 3,904
47.	-	6,232	-	6,232	6,232	-	-

Lacking 1927

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

TRANSPORTATION BRANCH

TELEPHONE STATISTICS

For

1928

Published by Authority of the Hon. James Malcolm, M.P.,
Minister of Trade and Commerce

OTTAWA

1929

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
TRANSPORTATION BRANCH
OTTAWA

Dominion Statistician, R.H. Coats, B.A., F.S.S., (Hon.), F.R.S.C.
Chief, Transportation Branch, G.S. Wrong, B.Sc.

TELEPHONE STATISTICS
FOR
1 9 2 8

The number of telephones in Canada increased during 1928 by 74,547, or 6 per cent; and also the use of the telephone by subscribers increased 4 per cent according to the estimated number of conversations per telephone. The number of telephones installed was 1,334,534 which was an average of 13.82 per 100 population. The only country to exceed this density was the United States with an average of 15.8 in 1927 and the only other countries to approach it were New Zealand, Denmark, Sweden and Norway which ranged from 10 to 6.4 telephones per 100 population in 1927. Of the provinces, British Columbia showed the greatest density with an average of 20.8 telephones per 100 population, Ontario was second with an average of 18.3 and Saskatchewan was third with an average of 13.2, the other provinces being in the following order: Alberta 12.3, Manitoba 11.8, Quebec 10.4, New Brunswick 7.9, Nova Scotia 7.8 and Prince Edward Island 5.7.

An estimate of the number of telephone conversations during the year was 2,292,000,000 local and 36,177,000 long distance calls. These estimates were based on estimates made by systems operating over 77 per cent of all telephones in Canada and their estimates were based on actual counts made on days of normal business activity, and after adjusting for uncompleted calls, holidays, Sundays, etc., the average was multiplied by 365. The long distance calls in practically all cases were the actual long distance calls put through or completed. The average was 1,717 local and 27 long distance calls per telephone and 241 telephone conversations per capita as compared with an estimated average of 221 in 1927. The estimated average for the United States in 1927 was 225 and for New Zealand, 1[illegible]

The largest increase in the number of telephones was in Ontario where 30,875 were added during the year. Quebec came second with 20,322 and British Columbia third with 8,191. The total wire mileage was 3,982,867 miles which was an increase for the year of 391,832 miles, or 11 per cent, and the pole line mileage, including 4,546 miles of underground conduit, amounted to 207,566 miles, an increase of 3,321 miles, or 1.6 per cent. The miles of wire per telephone increased from 2.85 miles in 1927 to 2.99 miles and the miles of wire per mile of pole line increased from 17.6 miles in 1927 to 19.2 miles.

The total income of all systems amounted to $61,791,333 as against $56,907,338 in 1927 and expenditures were $51,542,544 as against $48,561,916 in 1927. The income for 1928 averaged $46.30 per telephone, or approximately 2½ cents per call including local and long distance calls. Many of the rural and cooperative systems are operated without profit which tends to lower these averages slightly, but for the systems reporting estimated local calls the average revenue (long distance revenue excluded) ranged from 1.3 cents to 2.9 cents with a weighted average of 2.14 cents per completed call. The higher averages were for systems serving large cities.

The statistics of the larger systems only are shown on pages 5 - 8 but the summary tables on pages 2 - 3 and 4 include all telephone systems in Canada. The incomes shown in the summary tables include all income and expenditures include taxes, interest, etc., but not dividends.

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Foreign statistics are from "Telephone and Telegraph Statistics of the World," January 1, 1928, by American Telephone and Telegraph Company.

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Table 1 SUMMARY OF TELEPHONE STATISTICS OF CANADA

	For Year Ended December 31st 1928	December 31st 1927
Capital Stock	$85,913,239	$76,460,540
Funded Debt	121,528,627	115,981,955
Total Capital	207,441,866	192,442,495
Cost of Property and Equipment	263,201,651	243,999,135
Income	61,791,333	56,907,338
Expenditures	51,542,544	48,561,916
Net Income	10,248,789	8,345,422
Salaries and Wages (1)	28,501,378	26,254,605
No. of Employees	24,373	23,437
No. of Telephone Systems	2,447	2,462
Pole Line Mileage (2)	207,566	204,245
Wire Mileage	3,982,867	3,591,035
Telephones, Number	1,334,534	1,259,987
Telephones per 100 population	13.82	13.24
Miles of wire per 100 population	41.24	37.72
Miles of wire per telephone	2.99	2.85
Miles of wire per mile of pole line	19.2	17.6

Table 2 TELEPHONE SYSTEMS IN CANADA - 1928

Province	Government	Municipal	Stock	Co-operative	Private	Partnership	Total
Prince Edward Island	-	2	12	26	5	2	47
Nova Scotia	-	-	16	208	15	14	253
New Brunswick	-	-	20	3	8	3	34
Quebec	-	-	106	38	46	17	207
Ontario	1	124	299	55	66	50	595
Manitoba	1	8	2	6	11	3	31
Saskatchewan	1	1	19	1,186	3	-	1,210
Alberta	2	1	8	34	7	4	56
British Columbia	-	1	11	1	-	-	13
Yukon Territory	-	-	1	-	-	-	1
TOTALS	5	137	494	1,557	161	93	2,447

(1) Includes salaries and wages chargeable to capital accounts.
(2) Including 4,546 miles of underground conduits in 1928 and 4,214 miles in 1927.

Table 3 POLE LINE MILEAGE #

Province	For Year Ended December 31st 1928	For Year Ended December 31st 1927
Prince Edward Island	1,701	1,555
Nova Scotia	7,767	7,680
New Brunswick	4,245	4,165
Quebec	19,273	19,652
Ontario	53,152	52,238
Manitoba	18,128	18,092
Saskatchewan	69,367	68,433
Alberta	29,553	29,041
British Columbia	4,305	3,314
Yukon	75	75
Total	207,566	204,245

Including 4,546 miles of underground conduits in 1928 and 4,214 miles in 1927.

Table 4. WIRE MILEAGE BY PROVINCES

Prince Edward Island	6,060	5,623
Nova Scotia	79,974	75,935
New Brunswick	53,066	47,993
Quebec	795,374	769,343
Ontario	1,827,559	1,521,753
Manitoba	291,403	274,991
Saskatchewan	363,180	351,179
Alberta	267,933	257,815
British Columbia	297,752	284,837
Yukon	566	566
Total	3,982,867	3,591,035

Table 5 NUMBER OF EMPLOYEES BY PROVINCES

Prince Edward Island	81	73
Nova Scotia	846	869
New Brunswick	767	719
Quebec	6,766	6,448
Ontario	10,336	10,027
Manitoba	1,060	1,024
Saskatchewan	845 x	844 x
Alberta	1,304	1,263
British Columbia	2,364	2,167
Yukon	4	3
Total	24,373	23,437

x Excluding employees on rural lines.

Table 6

NUMBER OF TELEPHONE SYSTEMS AND TELEPHONES

1 9 2 8

Provinces	Number of Systems	Number of Telephones: Business	Residence	Rural	Public Pay	Total
P.E. Island	47	882	1,994	2,041	47	4,964
Nova Scotia	253	9,887	20,447	11,522	920	42,776
New Brunswick	34	7,932	16,070	8,204	534	32,740
Quebec	207	83,889	157,589	27,948	6,866	276,292
Ontario	595	143,880	317,428	117,393	10,642	589,343
Manitoba	31	21,527	37,891	15,963	1,845	77,226
Saskatchewan	1,210	19,049	21,935	70,888	365	112,237
Alberta	56	21,400	32,748	22,673	751	77,572
British Columbia	13	37,244	78,679	4,223	1,095	121,241
Yukon	1	81	39	23	-	143
Total	2,447	345,771	684,820	280,878	23,065	1,334,534

Table 7

1 9 2 7

Provinces	Number of Systems	Number of Telephones: Business	Residence	Rural	Public Pay	Total
P.E. Island	46	1,013	1,661	1,948	47	4,669
Nova Scotia	256	9,385	19,453	11,452	929	41,219
New Brunswick	36	7,645	15,328	7,768	513	31,254
Quebec	213	79,120	144,478	25,868	6,504	255,970
Ontario	598	134,005	297,070	116,645	10,748	558,468
Manitoba	32	20,515	35,774	15,972	1,771	74,032
Saskatchewan	1,207	17,603	20,206	69,800	173	107,782
Alberta	60	19,958	30,647	22,075	727	73,407
British Columbia	13	35,131	72,848	4,001	1,070	113,050
Yukon	1	50	71	15	-	136
Total	2,462	324,425	637,536	275,544	22,482	1,259,987

Table 8

1 9 2 8

	Estimated Population 1 9 2 8	Residence and Rural Telephones: Total Number	Average per 100 Population	Total Telephones: Total Number	Average per 100 Population	Average per 100 Population 1 9 2 7
Prince Edward Island	86,400	4,035	4.7	4,964	5.7	5.4
Nova Scotia	547,000	31,969	5.8	42,776	7.8	7.6
New Brunswick	415,000	24,274	5.8	32,740	7.9	7.6
Quebec	2,647,000	185,537	7.0	276,292	10.4	9.8
Ontario	3,229,000	434,821	13.5	589,343	18.3	17.5
Manitoba	655,000	53,854	8.2	77,226	11.8	11.4
Saskatchewan	851,000	92,823	10.9	112,237	13.2	12.9
Alberta	631,000	55,421	8.8	77,572	12.3	11.9
British Columbia	583,000	82,902	14.2	121,241	20.8	19.7
Yukon	3,500	62	1.8	143	4.1	3.9
CANADA	9,658,000	965,698	10.0	1,334,534	13.8	13.2

Table 9 STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Name of Telephone Company	Capital Stock	Funded Debt	Total Capital
		$	$	$
	PRINCE EDWARD ISLAND			
1.	Eastern Telephone & Telegraph Co.	500,000	192,500	692,500
	NOVA SCOTIA			
2.	Maritime Telegraph & Telephone Co.	3,400,000	2,500,000	5,900,000
	NEW BRUNSWICK			
3.	New Brunswick Telephone Co.	4,076,205	-	4,076,205
	QUEBEC			
4.	The Bell Telephone Company of Canada	60,340,500	45,684,094	106,024,594
5.	Bonaventure & Gaspe Telephone Co.	95,900	-	95,900
6.	Canadian Telephone Co.	10,000	-	10,000
7.	Charlevoix & Saguenay Telephone Co.	65,560	60,000	125,560
8.	Eastern Townships Telephone Co.	79,530	115,300	194,830
9.	The Farmers' Telephone Co.	99,300	-	99,300
10.	Saguenay & Quebec Telephone Co.	50,000	199,000	249,000
11.	The Quebec Telephone & Power Corporation	1,097,260	767,400	1,864,660
12.	Soulanges Telephone Co.	69,400	76,795	146,195
	ONTARIO			
13.	The Bell Telephone Company of Canada	See above (Quebec)		
14.	Beeton Telephone Co.	51,290	-	51,290
15.	Bolton Telephone Co.	20,000	-	20,000
16.	Dunnville Consolidated	52,500	17,800	70,300
17.	Erie Telephone Co.	40,100	-	40,100
18.	Fort William Telephone Co.	-	300,000	300,000
19.	A.E. Glasgow Private Telephone Co.	-	-	-
20.	Goderich Rural Telephone Co.	25,000	17,725	42,725
21.	Ingersoll Telephone Co.	50,000	51,505	101,505
22.	Innerkip Telephone Co.	18,240	-	18,240
23.	Lanark & Carleton Counties Tel. Co.	21,490	1,500	22,990
24.	McKillop Logan & Hibbard	13,845	-	13,845
25.	Metcalfe Rural Telephone Co.	18,900	-	18,900
26.	Monk Rural Telephone Co.	30,000	2,000	32,000
27.	Murray Brighton Telephone Co.	-	5,000	5,000
28.	Noisy River Telephone Co.	35,000	1,000	36,000
29.	Norfolk County Telephone Co.	65,200	-	65,200
30.	Northern Telephone Co. Ltd.	332,341	140,000	472,341
31.	Plum Hollow & Eloida	4,500	2,750	7,250
32.	Port Arthur Municipal Tel. Co.	-	274,024	274,024
33.	Princeton & Drumbo Telephone Co.	20,000	-	20,000
34.	South Bruce Rural Tel. Co.,Ltd.	43,355	-	43,355
35.	South Crosby Rural Tel. Co.	20,000	6,050	26,050
36.	South Norfolk Telephone Co.	22,500	-	22,500
37.	Urban and Rural Telephone Co.,Ltd.	32,000	-	32,000
38.	Welland County Telephone Co.,Ltd.	76,225	12,000	88,225
39.	Woodbridge and Vaughan Telephone Co.,Ltd.	10,000	7,200	17,200
	MANITOBA - SASKATCHEWAN - ALBERTA			
40.	Manitoba Telephone System	-	20,716,283	20,716,283
41.	Saskatchewan Telephone System	-	13,321,274	13,321,274
42.	Alberta Telephone System	-	22,892,126	22,892,126
43.	City of Edmonton Municipal Telephone System	-	2,374,479	2,374,479
	BRITISH COLUMBIA			
44.	British Columbia Telephone Co.	10,000,000	2,254,053	12,254,053
45.	Chilliwack Telephones Ltd.	102,000	-	102,000
46.	Kootenay Telephone Co.,Ltd.	200,400	-	200,400
47.	Okanagan Telephone Co.	414,200	150,000	564,200
48.	Solar Telephones Ltd.	60,000	1,546	61,546

STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Cost of Property & Equipment $	No. of Employees	Salaries and Wages $	Number of Telephones: Business	Residence	Rural	Public Pay
1.	903,888	81	67,394	879	1,992	952	47
2.	7,548,229	819	646,206	9,789	20,104	5,664	898
3.	4,620,129	751	628,845	7,892	15,963	6,568	531
4.	140,603,255	6,294	8,136,750	77,870	146,752	7,047	6,439
5.	147,757	19	15,542	172	953	-	25
6.	53,653	21	18,374	180	280	790	13
7.	111,208	28	22,078	260	823	-	25
8.	266,121	48	41,944	549	1,055	933	73
9.	154,841	20	16,584	132	223	1,020	12
10.	682,161	52	32,128	461	1,533	621	64
11.	1,140,193	30	33,010	963	1,444	1,605	-
12.	78,790	8	4,656	110	25	349	6
13.	-	9,236	11,213,429	133,703	295,989	36,328	10,117
14.	72,230	8	6,190	-	-	886	1
15.	53,120	5	4,762	40	780	5	5
16.	148,915	15	16,083	697	-	1,021	-
17.	126,060	15	13,074	213	215	1,289	42
18.	285,665	63	64,658	1,306	2,587	70	21
19.	49,700	6	3,779	-	60	408	1
20.	49,000	3	3,361	41	-	590	-
21.	222,861	20	16,763	287	772	816	19
22.	40,779	5	4,483	11	-	608	-
23.	28,624	1	1,400	-	-	364	-
24.	25,384	5	3,085	22	66	433	1
25.	36,441	4	3,529	12	29	472	-
26.	91,102	7	5,728	-	-	475	1
27.	66,408	3	3,110	108	51	322	2
28.	100,207	10	6,766	93	162	948	7
29.	143,317	19	16,774	196	372	1,480	6
30.	602,914	87	82,683	1,748	2,219	471	62
31.	50,000	3	1,968	30	100	170	2
32.	372,128	50	57,287	874	2,820	-	11
33.	32,572	5	4,162	-	-	628	6
34.	50,749	5	4,104	-	163	672	2
35.	39,000	4	3,215	-	26	398	1
36.	22,479	2	1,855	42	53	173	1
37.	29,359	7	5,132	35	55	400	-
38.	182,208	30	27,082	218	1,008	935	30
39.	55,959	13	7,895	75	76	873	6
40.	18,733,066	1,019	1,443,315	21,281	37,431	13,482	1,838
41.	13,321,274	829	1,040,216	18,674	21,465	-	362
42.	21,368,774	1,224	1,203,752	15,421	22,951	21,269	581
43.	2,407,591	72	130,073	5,848	9,644	-	161
44.	19,264,584	2,226	2,568,135	34,654	73,952	-	1,032
45.	131,964	14	12,690	220	324	513	11
46.	245,376	29	35,434	413	723	-	7
47.	662,175	50	54,900	910	1,802	1,125	40
48.	56,046	6	7,300	99	297	59	-

Table 9 STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.		Gross Revenue	Operating Expenses	Net Operating Revenues
		$	$	$
	PRINCE EDWARD ISLAND			
1.	Eastern Telephone & Telegraph Co.	155,940	106,381	49,559
	NOVA SCOTIA			
2.	Maritime Telegraph & Telephone Co.	1,668,504	1,147,098	521,406
	NEW BRUNSWICK			
3.	New Brunswick Telephone Co.	1,293,498	894,953	398,545
	QUEBEC			
4.	The Bell Telephone Co. of Canada	36,510,503	27,541,891	8,968,612
5.	Bonaventure & Gaspe Telephone Co.	33,945	24,706	9,239
6.	Canadian Telephone Co.	31,154	25,009	6,145
7.	Charlevoix & Saguenay Telephone Co.	42,260	36,934	5,326
8.	Eastern Townships Telephone Co.	92,432	57,854	34,578
9.	The Farmers' Telephone Co.	35,972	22,937	13,035
10.	Saguenay & Quebec Telephone Co.	109,856	40,760	69,096
11.	The Quebec Telephone & Power Corporation	162,206	104,715	57,491
12.	Soulanges Telephone Company	13,134	8,613	4,521
	ONTARIO			
13.	The Bell Telephone Co. of Canada	See above (Quebec)		
14.	Beeton Telephone Co.	19,024	14,181	4,843
15.	Bolton Telephone Co.	13,495	12,284	1,211
16.	Dunnville Consolidated	42,791	24,646	18,145
17.	Erie Telephone Co.	40,293	26,020	14,273
18.	Fort William Telephone Co.	136,014	87,485	48,529
19.	A.E. Glasgow Private Telephone Line	8,801	6,823	1,978
20.	Goderich Rural Telephone Co.	10,665	6,980	3,685
21.	Ingersoll Telephone Co.	44,356	23,212	21,144
22.	Innerkip Telephone Co.	14,756	11,431	3,325
23.	Lanark & Carlton Telephone Co.	7,394	3,967	3,427
24.	McKillop, Logan & Hibbard	9,182	4,968	4,214
25.	Metcalfe Rural Tel. Co.	8,764	5,952	2,812
26.	Monk Rural Telephone Co.	12,821	9,352	3,469
27.	Murray Brighton Telephone Co.	9,962	7,150	2,812
28.	Noisy River Telephone Co.	24,649	13,134	11,515
29.	Norfolk County Telephone Co.	50,029	32,768	17,261
30.	The Northern Telephone Co.,Ltd.	170,331	139,632	30,699
31.	Plum Hollow & Eloida	4,714	3,828	886
32.	Port Arthur Municipal Telephone System	99,918	67,209	32,709
33.	Princeton & Drumbo Telephone Co.	12,011	5,498	6,513
34.	South Bruce Rural Telephone Co.,Ltd.	12,051	9,265	2,786
35.	South Crosby Telephone Co.	6,932	4,989	1,943
36.	South Norfolk Telephone Company	8,180	4,009	4,171
37.	Urban and Rural Telephone Co.,Ltd.	8,465	7,531	934
38.	Welland County Telephone Co.,Ltd.	84,743	50,254	34,489
39.	Woodbridge and Vaughan Tel. Co., Ltd.	28,337	19,720	8,417
	MANITOBA - SASKATCHEWAN - ALBERTA			
40.	Manitoba Telephone System	3,687,917	2,544,671	1,143,246
41.	Saskatchewan Telephone System	2,925,028	1,554,596	1,370,432
42.	Alberta Telephone System	3,622,238	1,380,704	2,241,534
43.	City of Edmonton Mun. Telephone System	504,733	185,138	319,595
	BRITISH COLUMBIA			
44.	British Columbia Telephone Co.	4,768,312	3,546,406	1,221,906
45.	Chilliwack Telephones Ltd.	25,757	19,839	5,918
46.	Kootenay Telephone Co.,Ltd.	60,729	50,046	10,683
47.	Okanagan Telephone Co.	151,751	62,677	89,074
48.	Solar Telephones Ltd.	15,953	9,370	6,583

STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Additions to Income	Gross Corporate Income	Deductions from Income	Net Corporate Income	Dividends	Reserves	Balance to Profit and loss
	$	$	$	$	$	$	$
1.	46,148	95,707	32,708	62,909	40,000	4,179	18,730
2.	49,735	571,141	265,893	305,248	254,036	10,293	40,919
3.	20,144	418,689	105,814	312,875	284,860	...	28,015
4.	735,092	9,703,704	4,107,019	5,596,685	4,414,941	250,000	931,744
5.	...	9,239	539	8,700	6,782	...	1,918
6.	...	6,145	2,363	3,782	1,000	...	2,782
7.	...	5,326	3,723	1,603	...	...	1,603
8.	...	34,578	21,081	13,497	4,772	...	8,725
9.	...	13,035	938	12,097	10,544	...	1,553
10.	3,178	72,274	40,664	31,610	...	33,797	- 2,187
11.	14,373	71,864	57,819	14,045	...	...	14,045
12.	...	4,521	490	4,031	263	1,811	1,957
13.	See above (Quebec)						
14.	...	4,843	...	4,843	5,129	...	- 286
15.	517	1,728	224	1,504	2,000	...	- 496
16.	...	18,145	653	17,492	4,116	8,667	4,709
17.	150	14,423	1,208	13,215	4,010	6,303	2,902
18.	2,305	50,834	33,978	16,856	...	...	16,856
19.	...	1,978	46	1,932	...	...	1,932
20.	...	3,685	1,294	2,391	1,750	...	641
21.	...	21,144	3,583	17,561	4,000	11,099	2,462
22.	...	3,325	106	3,219	912	2,550	- 243
23.	...	3,427	1,075	2,352	1,289	...	1,063
24.	...	4,214	1,277	2,937	1,384	...	1,553
25.	...	2,812	14	2,798	1,134	...	1,664
26.	...	3,469	291	3,178	...	3,178	...
27.	...	2,812	903	1,909	...	...	1,909
28.	...	11,515	379	11,136	3,500	7,015	621
29.	10,353	27,614	968	26,646	6,520	7,166	12,960
30.	...	30,699	13,088	17,611	15,359	...	2,252
31.	...	886	241	645	...	...	645
32.	...	32,709	15,861	16,848	...	12,947	3,901
33.	...	6,513	1,029	5,484	1,000	1,700	2,784
34.	...	2,786	276	2,510	1,734	...	776
35.	1,950	3,893	460	3,433	1,500	...	1,933
36.	417	4,588	204	4,384	2,250	1,124	1,010
37.	...	934	...	934	1,600	...	- 666
38.	...	34,489	3,767	30,722	6,098	12,722	11,902
39.	...	8,417	1,569	7,048	...	7,048	...
40.	7,560	1,150,806	911,502	239,304	...	239,304	...
41.	39,902	1,410,334	1,161,584	248,750	...	26,564	222,186
42.	13,267	2,254,801	1,219,277	1,035,524	...	828,141	207,383
43.	21,904	341,499	222,376	119,123	...	...	119,123
44.	...	1,221,906	253,677	968,229	690,000	179,234	98,995
45.	...	5,918	1,141	4,777	3,503	...	1,274
46.	...	10,683	1,887	8,796	6,012	...	2,784
47.	...	89,074	57,277	31,797	28,777	...	3,020
48.	...	6,583	529	6,054	6,054	...	...

CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

TRANSPORTATION BRANCH

TELEPHONE STATISTICS

For

1929

Published by Authority of the Hon. H. H. Stevens, M.P.,
Minister of Trade and Commerce

OTTAWA

1931

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
TRANSPORTATION AND PUBLIC UTILITIES BRANCH
OTTAWA

Dominion Statistician, R.H. Coats, B.A., F.S.S., (Hon.), F.R.S.C.
Chief, Transportation & Public Utilities Branch, G.S. Wrong, B.Sc.

TELEPHONE STATISTICS
FOR
1 9 2 9

The installations of telephones in Canada continued to increase during 1929, the total number installed, 1,399,986, exceeding the total for 1928 by 65,452, or 4.9 per cent. The average number of telephones per 100 population was 14.29 and the United States with 16.3 (1928) was the only country with a greater density. Germany with 2,950,430 and Great Britain and North Ireland with 1,759,686 (1928) were the only other countries with larger numbers of telephones, but their averages per 100 population were only 4.6 and 3.8, respectively. The greatest provincial density was in British Columbia where the average was 21.2 telephones per 100 population. Ontario was second with 18.9, Saskatchewan third with 13.4, Alberta fourth with 12.4 and Manitoba fifth with 11.9, Quebec, New Brunswick, Nova Scotia, Prince Edward Island and the Yukon Territory following in this order.

The number of telephones on automatic switchboards at the end of the year was 358,198 and on manual switchboards, 1,041,788. The number operated by magnetos was 408,677 and the number operated by central energy, 991,309. Ontario had the largest number of telephones on automatic switchboards, viz., 125,144, and Quebec was second with 99,281.

The estimated number of conversations by telephone was 2,525,500,000, including 37,851,600 long distance conversations. This was an average of 1,830 conversations per telephone and 257 per capita, which was a higher average than for any other country, the average for the United States in 1928 being 230.7 per capita.

The total investment as reported was $291,589,148, which was an increase during the year of $28,387,497 as against an increase of $19,202,516 during 1928. This was an average investment of $208 per telephone.

The wire mileage amounted to 4,476,213, an increase of 493,346 miles, the miles of wire per telephone averaged 3.19 miles as against 2.99 miles in 1928, and the number of wires per pole increased from 19.2 to 20.29.

The total income amounted to $65,240,610, including $16,516,208 from long distance calls, and expenditures were $56,559,517 including $47,634,579 for operating expenses, $2,096,482 for taxes and $6,828,456 for interest and payments on debentures, loans, etc.

Practically all the co-operative systems, which numbered 1,543 with 84,123 telephones, are operated at cost for the benefit of the members. The provincial and municipal systems with 245,373 telephones are also on a different basis from the stock companies and the financial data for the systems as a whole are affected accordingly.

Table 9 shows the number of telephones connected to each class of telephone system in each province and also the investment by each class of system. The statistics of the larger systems only are shown in table 13 but the statistics in tables 1 - 12 are for all telephone systems in Canada.

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Statistics for foreign countries were taken from "Telephone and Telegraph Statistics of the World," by American Telephone and Telegraph Company.

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Table 1 SUMMARY OF TELEPHONE STATISTICS OF CANADA

	For Year Ended December 31st 1929	For Year Ended December 31st 1928
Capital Stock	$ 93,737,979	$ 85,913,239
Funded Debt	141,205,328	121,528,627
Total Capital	234,943,307	207,441,866
Cost of Property and Equipment	291,589,148	263,201,651
Income	65,240,610	61,791,333
Expenditures	56,559,517	51,542,544
Net Income	8,681,093	10,248,789
Salaries and Wages (1)	31,672,277	28,501,378
.....		
No. of Employees	27,459	24,373
No. of Telephone Systems	2,415	2,447
Pole Line Mileage (2)	220,525	207,566
Wire Mileage	4,476,213	3,982,867
Telephones, Number	1,399,986	1,334,534
Telephones per 100 population	14.29	13.82
Miles of wire per 100 population	45.69	41.24
Miles of wire per telephone	3.19	2.99
Miles of wire per mile of pole line (2)	20.29	19.2
.....		

Table 2 TELEPHONE SYSTEMS IN CANADA - 1929

Province	Government	Municipal	Stock	Co-operative	Private	Partnership	Total
Prince Edward Island	-	-	14	25	6	-	45
Nova Scotia	-	-	16	205	14	16	251
New Brunswick	-	-	18	3	5	4	30
Quebec	-	-	102	42	30	22	196
Ontario	1	126	305	54	61	52	599
Manitoba	1	8	1	6	7	6	29
Saskatchewan	1	-	19	1,176	4	-	1,200
Alberta	2	2	7	31	5	6	53
British Columbia	-	1	9	1	-	-	11
Yukon Territory	-	-	1	-	-	-	1
T O T A L S	5	137	492	1,543	132	106	2,415

(1) Includes salaries and wages chargeable to capital accounts.
(2) Including 10,782 miles of underground conduits in 1929 and 4,546 miles in 1928.

Table 3 POLE LINE MILEAGE#

	For Year Ended December 31st 1929	For Year Ended December 31st 1928
Prince Edward Island	1,700	1,701
Nova Scotia	8,060	7,767
New Brunswick	4,333	4,245
Quebec	21,769	19,273
Ontario	60,028	53,152
Manitoba	18,392	18,128
Saskatchewan	70,299	69,367
Alberta	29,808	29,553
British Columbia	6,061	4,305
Yukon	75	75
Total	220,525	207,566

Including 10,782 miles of underground conduits in 1929 and 4,546 miles in 1928

Table 4 WIRE MILEAGE BY PROVINCES

Prince Edward Island	6,551	6,060
Nova Scotia	86,483	79,974
New Brunswick	59,351	53,066
Quebec	1,049,477	795,374
Ontario	1,991,378	1,827,559
Manitoba	305,375	291,403
Saskatchewan	364,994	363,180
Alberta	281,616	267,933
British Columbia	330,422	297,752
Yukon	566	566
Total	4,476,213	3,982,867

Table 5 NUMBER OF EMPLOYEES BY PROVINCES

Prince Edward Island	118	81
Nova Scotia	920	846
New Brunswick	820	767
Quebec	7,465	6,766
Ontario	12,016	10,336
Manitoba	1,150	1,060
Saskatchewan	847 x	845 x
Alberta	1,449	1,304
British Columbia	2,674	2,364
Yukon	-	4
Total	27,459	24,373

x - Excluding employees on rural lines.

Table 6

NUMBER OF TELEPHONE SYSTEMS AND TELEPHONES

1929

Provinces	Number of Systems	Number of Telephones: Business	Residence	Rural	Public Pay	Total
P.E. Island	45	989	1,444	4,062	58	6,553
Nova Scotia	251	10,374	21,791	11,452	958	44,575
New Brunswick	30	8,408	17,154	7,791	557	33,910
Quebec	196	89,164	167,447	29,842	6,900	293,353
Ontario	599	153,348	336,989	119.137	10,106	619,580
Manitoba	29	22,452	39,466	15,416	1,945	79,279
Saskatchewan	1,200	19,569	22,663	73,810	425	116,467
Alberta	53	23,126	34,809	21,508	830	80,273
British Columbia	11	38,988	82,123	3,613	1,137	125,861
Yukon	1	-	115	20	-	135
Total	2,415	366,418	724,001	286,651	22,916	1,399,986

Table 7

1928

Provinces	Number of Systems	Number of Telephones: Business	Residence	Rural	Public Pay	Total
P.E. Island	47	882	1,994	2,041	47	4,964
Nova Scotia	253	9,887	20,447	11,522	920	42,776
New Brunswick	34	7,932	16,070	8,204	534	32,740
Quebec	207	83,889	157,589	27,948	6,866	276,292
Ontario	595	143,880	317,428	117,393	10,642	589,343
Manitoba	31	21,527	37,891	15,963	1,845	77,226
Saskatchewan	1,210	19,049	21,935	70,888	365	112,237
Alberta	56	21,400	32,748	22,673	751	77,572
British Columbia	13	37,244	78,679	4,223	1,095	121,241
Yukon	1	81	39	23	-	143
Total	2,447	345,771	684,820	280,878	23,065	1,334,534

Table 8

1929

	Estimated Population 1929	Residence and Rural Telephones: Total Number	Average per 100 Population 1929	Total Telephones: Total Number	Average per 100 Population 1929	Average per 100 Population 1928
P.E. Island	86,100	5,506	6.4	6,553	7.6	5.7
Nova Scotia	550,400	33,243	6.0	44,575	8.1	7.8
New Brunswick	419,300	24,945	5.9	33,910	8.1	7.9
Quebec	2,690,400	197,289	7.3	293,353	10.9	10.4
Ontario	3,271,300	456,126	13.9	619,580	18.9	18.3
Manitoba	663,200	54,882	8.3	79,279	11.9	11.8
Saskatchewan	866,700	96,473	11.1	116,467	13.4	13.2
Alberta	646,000	56,317	8.7	80,273	12.4	12.3
British Columbia	591,000	85,736	14.5	125,861	21.2	20.8
Yukon	3,000	135	4.5	135	4.5	4.1
North West Territory	9,400	-	-	-	-	-
CANADA	9,796,800	1,010,652	10.3	1,399,986	14.3	13.8

Table 9

NUMBER OF TELEPHONES AND INVESTMENT, BY SYSTEMS

1929

Provinces	Investment $	Number of Telephones: Business	Residence	Rural	Public Pay	Total
PRINCE EDWARD ISLAND						
Stock Companies	736,341	989	1,444	3,411	58	5,902
Co-operative Companies	30,136	-	-	651	-	651
Total	766,477	989	1,444	4,062	58	6,553
NOVA SCOTIA						
Stock Companies	8,152,809	10,311	21,551	7,235	954	40,051
Co-operative Companies	303,952	63	240	4,024	4	4,331
Dominion Government	-	-	-	193	-	193
Total	8,456,761	10,374	21,791	11,452	958	44,575
NEW BRUNSWICK						
Stock Companies	5,365,553	8,408	17,154	7,621	557	33,740
Co-operative Companies	2,925	-	-	71	-	71
Dominion Government	-	-	-	99	-	99
Total	5,368,478	8,408	17,154	7,791	557	33,910
QUEBEC						
Stock Companies	x 60,043,982	89,009	167,411	27,197	6,876	290,493
Co-operative Companies	183,235	155	36	2,300	24	2,515
Dominion Government	-	-	-	345	-	345
Total	60,227,217	89,164	167,447	29,842	6,900	293,353
ONTARIO						
Stock Companies	x 113,576,547	149,053	325,361	88,523	9,911	572,848
Co-operative Companies	213,825	91	229	3,729	11	4,060
Provincial Government	270,582	50	7	39	46	142
Dominion Government	-	-	-	2	-	2
Municipal Systems	3,279,306	4,154	11,392	26,844	138	42,528
Total	117,340,260	153,348	336,989	119,137	10,106	619,580
MANITOBA						
Stock Companies	23,424	50	103	424	1	578
Co-operative Companies	2,497	1	19	44	-	64
Municipal Systems	428,509	229	347	1,923	6	2,505
Provincial Government	19,892,747	22,172	38,997	13,025	1,938	76,132
Total	20,347,177	22,452	39,466	15,416	1,945	79,279
SASKATCHEWAN						
Stock Companies	104,697	327	368	761	3	1,459
Co-operative Companies	17,342,241	-	-	71,698	-	71,698
Provincial Government	13,904,367	19,242	22,295	1,342	422	43,301
Dominion Government	-	-	-	9	-	9
Total	31,351,305	19,569	22,663	73,810	425	116,467
ALBERTA						
Stock Companies	58,855	14	22	391	-	427
Co-operative Companies	78,115	30	16	653	3	702
Municipal Systems	2,339,905	6,238	10,149	61	166	16,614
Provincial Government	22,806,823	16,844	24,622	20,363	661	62,490
Dominion Government	-	-	-	40	-	40
Total	25,283,698	23,126	34,809	21,508	830	80,273
BRITISH COLUMBIA						
Stock Companies	22,217,015	38,321	81,130	2,001	1,136	122,588
Co-operative Companies	1,500	-	-	31	-	31
Municipal Systems	164,270	667	993	-	1	1,661
Dominion Government	-	-	-	1,581	-	1,581
Total	22,382,785	38,988	82,123	3,613	1,137	125,861
YUKON						
Stock Companies	64,990	-	115	20	-	135
Total	64,990	-	115	20	-	135
CANADA						
Stock Companies	210,344,213	296,482	614,659	137,584	19,496	1,068,221
Co-operative Companies	18,158,476	340	540	83,201	42	84,123
Municipal Systems	6,211,990	11,288	22,881	28,828	311	63,308
Provincial Government	56,874,519	58,308	85,921	34,769	3,067	182,065
Dominion Government	-	-	-	2,269	-	2,269
Total	291,589,198	366,418	724,001	286,651	22,916	1,399,986

Stock companies include private and partnership systems.

x - Includes investment of the Bell Telephone for Quebec and Ontario divided on basis of number of telephones.

Table 10

TELEPHONES
1929

Province	Number of Telephones: On automatic switch-boards	Number of Telephones: On manual switch-boards	Number of Telephones: Operated by central energy	Number of Telephones: Operated by magneto
Prince Edward Island	-	6,553	2,518	4,035
Nova Scotia	5,353	39,222	29,379	15,196
New Brunswick	3,333	30,577	20,230	13,680
Quebec	99,281	194,072	236,081	57,272
Ontario	125,144	494,436	455,710	163,870
Manitoba	54,462	24,817	59,230	20,049
Saskatchewan	25,880	90,587	28,077	88,390
Alberta	44,448	35,825	46,614	33,659
British Columbia	297	125,564	113,470	12,391
Yukon	-	135	-	135
Total for Canada	358,198	1,041,788	991,309	408,677

Table 11

EXPENDITURES

Province	Operating Expenses	Taxes	Principal & interest instalments payable by Mun. Treas. (Municipal systems only)	Other interest on debentures loans, etc.	Total Expenses
	$	$	$	$	$
Prince Edward Island	121,724	3,682	-	7,269	132,675
Nova Scotia	1,341,596	90,547	4,883	140,396	1,577,422
New Brunswick	994,213	111,243	-	10,436	1,115,892
Quebec	x 31,325,078	x 1,711,416	-	x3,245,705	x36,282,199
Ontario	1,910,962	25,282	157,476	75,884	2,169,604
Manitoba	2,708,589	1,202	-	966,735	3,676,526
Saskatchewan	3,488,268	3,005	-	574,593	4,065,866
Alberta	2,543,069	-	-	1,515,812	4,058,881
British Columbia	3,189,531	150,105	-	129,267	3,468,903
Yukon	11,549	-	-	-	11,549
Total for Canada	47,634,579	2,096,482	162,359	6,666,097	56,559,517

x - Includes the Bell Telephone Co. in Quebec and Ontario

Table 12

TELEPHONE POLES PURCHASED 1929

Province	Number	Cost
		$
Prince Edward Island	3,030	8,272
Nova Scotia	12,219	50,090
New Brunswick	12,066	30,954
Quebec	# 143,508	# 1,425,119
Ontario	14,589	33,870
Manitoba	24,490	175,113
Saskatchewan	12,400	70,664
Alberta	44,743	104,532
British Columbia	4,550	18,485
Yukon	-	-
Total for Canada	271,595	1,917,099

- Includes data of the Bell Telephone Co. for Quebec and Ontario

Table 1c

TELEPHONES

1907

Province	Number of Telephones			
	Subscribers' Stations	Public Stations	Operated by Municipalities	Operated by Private Companies
Prince Edward Island	[illegible]	[illegible]	[illegible]	[illegible]
Nova Scotia	[illegible]	[illegible]	[illegible]	[illegible]
New Brunswick	[illegible]	[illegible]	[illegible]	[illegible]
Quebec	[illegible]	[illegible]	[illegible]	[illegible]
Ontario	[illegible]	[illegible]	[illegible]	[illegible]
Manitoba	[illegible]	[illegible]	[illegible]	[illegible]
Saskatchewan	[illegible]	[illegible]	[illegible]	[illegible]
Alberta	[illegible]	[illegible]	[illegible]	[illegible]
British Columbia	[illegible]	[illegible]	[illegible]	[illegible]
Yukon	[illegible]	[illegible]	[illegible]	[illegible]
Total for Canada	[illegible]	[illegible]	[illegible]	[illegible]

Table 1d

MUNICIPALITIES

Province	Operated by Municipalities	Owned by Municipalities	Leased to Companies	Total Expenses
	Revenue	Expenditure	Revenue	Expenditure
Prince Edward Island	[illegible]	[illegible]	[illegible]	[illegible]
Nova Scotia	[illegible]	[illegible]	[illegible]	[illegible]
New Brunswick	[illegible]	[illegible]	[illegible]	[illegible]
Quebec	[illegible]	[illegible]	[illegible]	[illegible]
Ontario	[illegible]	[illegible]	[illegible]	[illegible]
Manitoba	[illegible]	[illegible]	[illegible]	[illegible]
Saskatchewan	[illegible]	[illegible]	[illegible]	[illegible]
Alberta	[illegible]	[illegible]	[illegible]	[illegible]
British Columbia	[illegible]	[illegible]	[illegible]	[illegible]
Yukon	[illegible]	[illegible]	[illegible]	[illegible]
Total for Canada	[illegible]	[illegible]	[illegible]	[illegible]

* Included with Bell Telephone Co. in Quebec and Ontario

Table 1e

TELEPHONE PLANT FROM 1907 TO 1908

Province	1907	1908
Prince Edward Island	[illegible]	[illegible]
Nova Scotia	[illegible]	[illegible]
New Brunswick	[illegible]	[illegible]
Quebec	[illegible]	[illegible]
Ontario	[illegible]	[illegible]
Manitoba	[illegible]	[illegible]
Saskatchewan	[illegible]	[illegible]
Alberta	[illegible]	[illegible]
British Columbia	[illegible]	[illegible]
Yukon	[illegible]	[illegible]
Total for Canada	[illegible]	[illegible]

* Included with Bell Telephone Co. in Quebec

Table 13 STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Name of Telephone Company	Capital Stock	Funded Debt	Total Capital
		$	$	$
	PRINCE EDWARD ISLAND			
1.	The Island Telephone Co.,Ltd.	600,000	100,000	700,000
	NOVA SCOTIA			
2.	Maritime Telegraph & Telephone Co.	3,973,309	2,500,000	6,473,309
	NEW BRUNSWICK			
3.	New Brunswick Telephone Co.	4,758,230	-	4,758,230
	QUEBEC			
4.	The Bell Telephone Company of Canada	66,190,140	63,662,820	129,852,960
5.	Bonaventure & Gaspe Telephone Co.	100,400	-	100,400
6.	Canadian Telephone Co.	10,000	7,000	17,000
7.	Charlevoix & Saguenay Telephone Co.	65,560	60,000	125,560
8.	Eastern Townships Telephone Co.	79,800	115,300	195,100
9.	The Farmers' Telephone Co.	99,300	5,989	105,289
10.	Saguenay & Quebec Telephone Co.	550,000	325,000	875,000
11.	The Quebec Telephone & Power Corporation	803,542	287,900	1,091,442
12.	Soulanges Telephone Co.	73,000	6,137	79,137
	ONTARIO			
13.	The Bell Telephone Company of Canada	See above (Quebec)		
14.	Beeton Telephone Co.	51,290	-	51,290
15.	Bethesda and Stouffville Telephone Co.	37,850	40,000	77,850
16.	Bolton Telephone Co.	20,000	-	20,000
17.	Dunnville Consolidated	52,500	50,300	102,800
18.	Erie Telephone Co.	40,140	-	40,140
19.	Fort William Telephone Co.	-	175,000	175,000
20.	A.E. Glasgow Private Telephone Co.	-	-	-
21.	Goderich Rural Telephone Co.	25,000	16,725	41,725
22.	Ingersoll Telephone Co.	50,000	48,700	98,700
23.	Innerkip Telephone Co.	18,240	-	18,240
24.	Lanark & Carleton Counties Tel. Co.	21,490	500	21,990
25.	McKillop Logan & Hibbert	13,845	-	13,845
26.	Metcalfe Rural Telephone Co.	18,900	-	18,900
27.	Monk Rural Telephone Co.	30,000	2,000	32,000
28.	Murray Brighton Telephone Co.	-	4,500	4,500
29.	Noisy River Telephone Co.	35,000	-	35,000
30.	Norfolk County Telephone Co.	65,200	-	65,200
31.	Northern Telephone Co. Ltd.	350,000	150,000	500,000
32.	Port Arthur Municipal Telephone Co.	-	256,782	256,782
33.	Princeton & Drumbo Telephone Co.	20,000	-	20,000
34.	South Bruce Rural Telephone Co. Ltd.	43,595	-	43,595
35.	South Crosby Rural Telephone Co.	20,000	4,050	24,050
36.	South Norfolk Telephone Co.	22,500	-	22,500
37.	Urban and Rural Telephone Co.,Ltd.	32,000	1,000	33,000
38.	Welland County Telephone Co.,Ltd.	77,225	-	77,225
39.	Woodbridge and Vaughan Telephone Co.,Ltd.	10,000	7,200	17,200
	MANITOBA - SASKATCHEWAN - ALBERTA			
40.	Manitoba Telephone System	-	21,866,283	21,866,283
41.	Saskatchewan Telephone System	-	11,621,934	11,621,934
42.	Alberta Telephone System	-	24,612,517	24,612,517
43.	City of Edmonton Municipal Telephone System	-	2,276,525	2,276,525
	BRITISH COLUMBIA			
44.	British Columbia Telephone Co. #	10,000,000	4,552,940	14,552,940
45.	Chilliwack Telephones, Ltd. #	175,000	-	175,000
46.	Kootenay Telephone Co.,Ltd. #	240,000	-	240,000
47.	Okanagan Telephone Co.	417,400	220,698	638,098
48.	Solar Telephones, Ltd.	60,000	-	60,000
49.	Summerland Telephone Co.,Ltd.	19,600	-	19,600

April 1st - December 31st.

STATISTICS OF LARGE TELEPHONE SYSTEMS

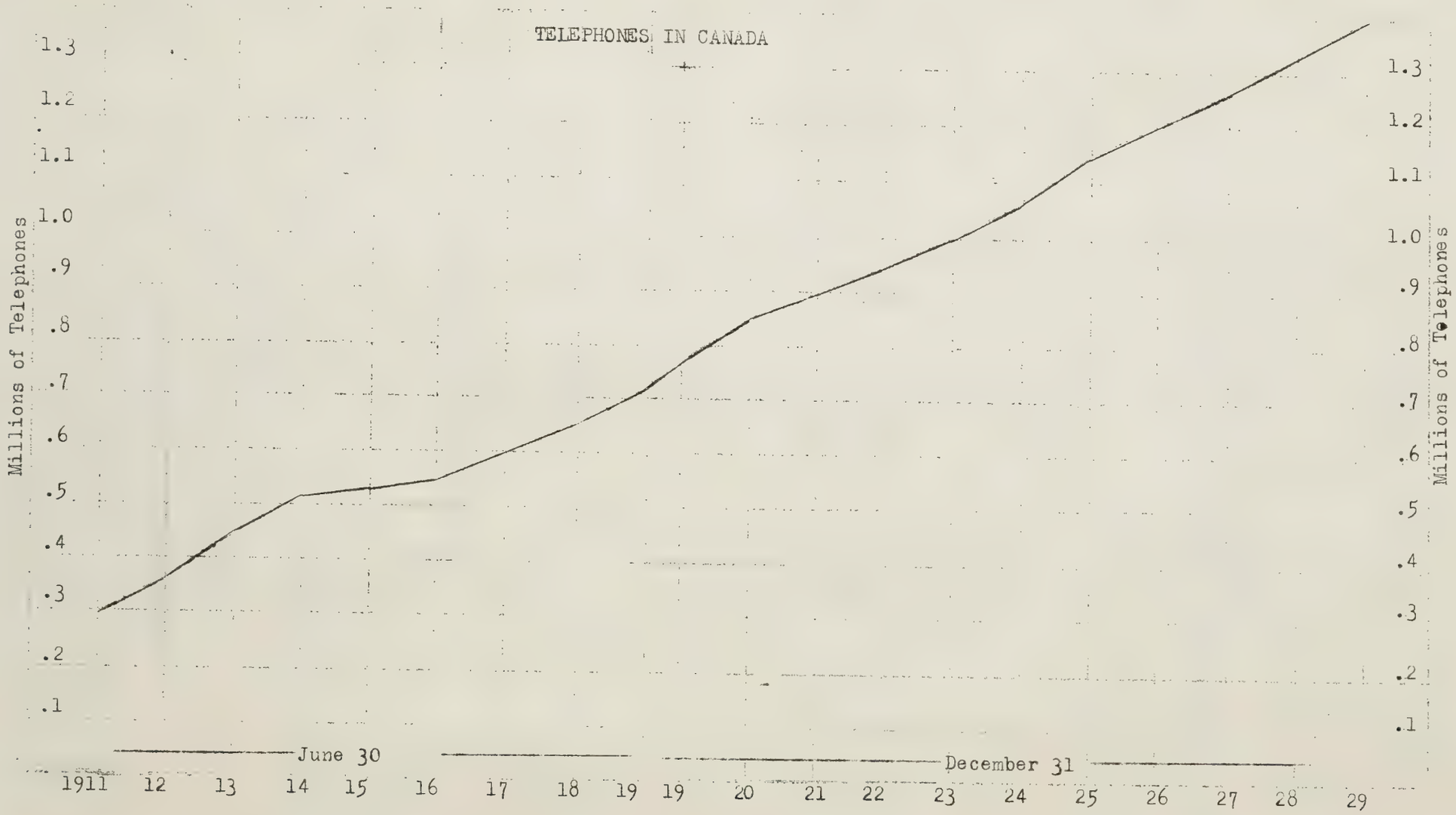
Line No.	Cost of Property & Equipment	No. of Employees	Salaries and Wages	Number of Telephones: Business	Residence	Rural	Public Pay
	$		$				
1.	707,776	118	67,367	987	1,442	2,985	58
2.	8,067,320	909	702,560	10,204	21,297	5,843	918
3.	5,262,012	809	700,449	8,337	16,708	6,673	550
4.	163,081,713	7,048	9,213,810	83,121	159,448	7,540	6,310
5.	152,566	21	15,442	107	83	1,041	25
6.	71,934	20	20,853	162	309	614	20
7.	109,217	28	18,498	275	483	325	25
8.	280,837	48	45,336	578	1,113	953	63
9.	166,270	22	17,336	162	211	1,012	14
10.	764,345	52	35,032	761	846	1,110	70
11.	1,314,780	45	50,165	1,200	1,004	1,890	-
12.	80,578	12	5,535	81	93	289	2
13.	-	11,029	13,313,843	143,262	315,504	36,667	9,604
14.	72,485	11	6,671	-	-	887	-
15.	106,093	11	8,826	66	196	893	9
16.	53,152	5	2,811	53	62	715	-
17.	150,325	15	15,097	201	506	1,001	-
18.	126,692	18	12,219	182	227	1,274	12
19.	160,665	66	66,818	1,374	3,550	71	29
20.	49,850	6	3,276	-	60	398	1
21.	47,000	3	3,026	41	-	590	-
22.	227,580	25	21,031	218	847	818	21
23.	40,779	2	838	12	-	605	-
24.	28,624	1	1,566	-	-	360	-
25.	25,384	5	3,181	22	65	434	1
26.	36,686	6	4,941	12	29	476	-
27.	91,252	7	4,344	-	-	476	-
28.	70,480	4	4,167	52	106	326	2
29.	101,563	12	9,009	100	172	943	6
30.	149,024	19	16,544	171	394	1,479	10
31.	629,950	85	73,694	1,770	2,246	487	72
32.	372,128	50	58,743	882	2,838	6	11
33.	31,636	5	4,006	-	-	606	6
34.	51,582	5	4,628	107	66	680	2
35.	39,000	5	3,050	-	26	414	1
36.	22,541	2	1,620	35	60	172	1
37.	29,224	7	6,178	51	130	289	-
38.	205,462	36	32,460	230	915	1,162	-
39.	62,138	-	-	164	141	725	6
40.	19,892,747	1,123	1,607,580	22,172	38,997	13,025	1,938
41.	13,904,367	832	1,075,622	19,242	22,295	1,342	422
42.	22,786,823	1,361	1,304,343	16,718	24,416	20,363	653
43.	2,335,555	77	140,752	6,233	10,149	-	166
44.	20,700,541	2,545	2,257,808	36,485	76,973	445	1,075
45.	255,333	15	23,571	237	854	-	4
46.	391,928	35	28,261	582	704	-	7
47.	722,127	50	58,837	781	1,961	1,408	50
48.	65,599	5	7,259	100	300	70	-
49.	31,042	4	6,026	61	296	-	-

Table 13 STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Name of Telephone Company	Gross Revenue	Operating Expenses	Net Operating Revenues
		$	$	$
	PRINCE EDWARD ISLAND			
1.	The Island Telephone Company, Ltd.	164,289	118,995	45,294
	NOVA SCOTIA			
2.	Maritime Telegraph & Telephone Co.	1,806,416	1,259,931	546,485
	NEW BRUNSWICK			
3.	New Brunswick Telephone Co.	1,394,490	984,499	409,991
	QUEBEC			
4.	The Bell Telephone Co. of Canada	40,031,129	30,593,944	9,437,185
5.	Bonaventure & Gaspe Telephone Co.	35,675	24,960	10,715
6.	Canadian Telephone Co.	30,027	23,394	6,633
7.	Charlevoix & Saguenay Telephone Co.	41,353	33,679	7,674
8.	Eastern Townships Telephone Co.	99,685	63,256	36,429
9.	The Farmers' Telephone Co.	36,449	24,806	11,643
10.	Saguenay & Quebec Telephone Co.	118,747	50,081	68,666
11.	The Quebec Telephone & Power Corporation	176,055	88,367	87,688
12.	Soulanges Telephone Company	13,556	11,914	1,642
	ONTARIO			
13.	The Bell Telephone Co. of Canada	See above (Quebec)		
14.	Beeton Telephone Co.	19,098	14,111	4,987
15.	Bethesda and Stouffville Telephone Co.	23,942	10,123	13,819
16.	Bolton Telephone Co.	13,654	12,350	1,304
17.	Dunnville Consolidated	43,887	26,403	17,484
18.	Erie Telephone Co.	46,872	27,177	19,695
19.	Fort William Telephone Co.	149,304	93,309	55,995
20.	A. E. Glasgow Private Telephone Line	9,071	7,791	1,280
21.	Goderich Rural Telephone Co.	11,322	7,608	3,714
22.	Ingersoll Telephone Co.	46,338	36,959	9,379
23.	Innerkip Telephone Co.	15,158	13,968	1,190
24.	Lanark & Carleton Telephone Co.	7,356	4,124	3,232
25.	McKillop, Logan & Hibbert	8,764	5,108	3,656
26.	Metcalfe Rural Telephone Co.	8,858	7,546	1,312
27.	Monk Rural Telephone Co.	16,052	11,431	4,621
28.	Murray Brighton Telephone Co.	10,809	7,832	2,977
29.	Noisy River Telephone Co.	25,433	16,381	9,052
30.	Norfolk County Telephone Co.	60,885	44,237	16,648
31.	The Northern Telephone Co.,Ltd.	175,744	136,597	39,147
32.	Port Arthur Municipal Telephone System	104,530	72,877	31,653
33.	Princeton & Drumbo Telephone Co.	12,307	6,751	5,556
34.	South Bruce Rural Telephone Co.,Ltd.	16,998	10,562	6,436
35.	South Crosby Telephone Co.	7,236	5,704	1,532
36.	South Norfolk Telephone Company	8,717	3,536	5,181
37.	Urban and Rural Telephone Co. Ltd.	8,759	10,067	1,308
38.	Welland County Telephone Co.,Ltd.	72,945	51,605	21,340
39.	Woodbridge and Vaughan Telephone Co.,Ltd.	23,755	18,627	5,128
	MANITOBA - SASKATCHEWAN - ALBERTA			
40.	Manitoba Telephone System	3,873,804	2,640,408	1,233,396
41.	Saskatchewan Telephone System	2,988,540	2,107,638	880,902
42.	Alberta Telephone System	3,814,204	1,486,723	2,327,481
43.	City of Edmonton Mun. Telephone System	516,743	175,417	341,326
	BRITISH COLUMBIA			
44.	British Columbia Telephone Co.	3,894,097	2,953,307	940,790
45.	Chilliwack Telephones, Ltd.	31,316	23,629	7,687
46.	Kootenay Telephone Co.,Ltd.	51,868	41,038	10,830
47.	Okanagan Telephone Co.	159,032	112,302	46,730
48.	Solar Telephones, Ltd.	16,222	15,144	1,078
49.	Summerland Telephone Co.,Ltd.	11,334	9,360	1,974

STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Additions to Income	Gross Corporate Income	Deductions from Income	Net Corporate Income	Dividends	Reserves	Balance to Profit and Loss
	$	$	$	$	$	$	$
1.	-	45,294	13,418	31,876	30,000	-	1,876
2.	46,037	592,522	274,050	318,472	257,000	10,146	51,326
3.	18,814	428,805	110,437	318,368	336,245	-	17,877
4.	954,866	10,392,051	4,863,982	5,528,069	4,859,943	-	668,126
5.	-	10,715	1,054	9,661	7,594	-	2,067
6.	-	6,633	1,315	5,318	-	2,983	2,335
7.	1,330	9,004	7,888	1,116	-	-	1,116
8.	-	36,429	23,077	13,352	4,782	-	8,570
9.	-	11,643	317	11,326	5,958	4,816	552
10.	7,235	75,901	44,617	31,284	-	25,855	5,429
11.	18,813	106,501	35,154	71,347	-	29,525	41,822
12.	1,216	2,858	404	2,454	1,460	182	812
13.		See above (Quebec)					
14.	-	4,987	-	4,987	5,129	-	Dr. 142
15.	104	13,923	4,398	9,525	2,650	5,191	1,684
16.	619	1,923	224	1,699	1,600	-	99
17.	-	17,484	651	16,833	4,200	8,807	3,826
18.	172	19,867	4,211	15,656	4,014	6,335	5,307
19.	-	55,995	15,626	40,369	-	21,607	18,762
20.	-	1,280	64	1,216	-	-	1,216
21.	-	3,714	1,242	2,472	1,500	-	972
22.	-	9,379	3,676	5,703	4,000	-	1,703
23.	-	1,190	28	1,162	912	3,027	Dr.2,777
24.	-	3,232	1,113	2,119	1,289	-	830
25.	-	3,656	1,311	2,345	1,384	-	961
26.	-	1,312	16	1,296	1,323	500	Dr. 527
27.	-	4,621	240	4,381	-	4,381	-
28.	-	2,977	451	2,526	-	1,753	773
29.	-	9,052	351	8,701	-	7,109	1,592
30.	8,364	25,012	2,662	22,349	6,520	7,451	8,378
31.	-	39,147	16,803	22,344	20,836	-	1,508
32.	-	31,653	14,064	17,589	-	9,749	7,840
33.	3,600	9,157	1,655	7,502	1,000	3,600	2,902
34.	-	6,436	98	6,338	3,920	-	2,418
35.	-	1,532	381	1,151	-	2,000	Dr. 849
36.	413	5,594	769	4,825	2,250	1,127	1,448
37.	-	Dr. 1,308	-	Dr. 1,308	-	-	Dr.1,308
38.	-	21,340	2,231	19,109	6,178	-	12,931
39.	-	5,128	1,018	4,110	-	-	4,110
40.	8,111	1,241,507	960,091	281,416	-	102,611	178,805
41.	42,869	923,771	574,426	349,345	-	28,661	320,684
42.	14,443	2,341,924	1,266,196	1,075,728	-	866,260	209,468
43.	22,443	363,769	243,518	120,251	-	-	120,251
44.	-	940,790	249,777	691,013	517,500	95,749	77,764
45.	-	7,687	1,087	6,600	2,250	-	4,350
46.	-	10,830	1,501	9,329	-	-	9,329
47.	210	46,940	18,986	27,954	24,000	-	3,954
48.	345	1,423	635	788	6,292	-	Dr.5,504
49.	32	2,006	381	1,625	-	-	1,625


TELEPHONES IN CANADA
Millions of Telephones
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CANADA

DEPARTMENT OF TRADE AND COMMERCE

DOMINION BUREAU OF STATISTICS

PUBLIC UTILITIES BRANCH

TELEPHONE STATISTICS

For

1930

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Published by Authority of the Hon. H. H. Stevens, M.P.,
Minister of Trade and Commerce

+ + +

OTTAWA

1931

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
TRANSPORTATION AND PUBLIC UTILITIES BRANCH
OTTAWA

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TELEPHONE STATISTICS
FOR
1930

The number of telephones in use in Canada at December 31, 1930, was 1,402,861 which was an increase over the 1929 figure of 20,039. This is the smallest annual increase recorded since 1915. The eastern provinces showed increases but the three Prairie Provinces all showed decreases. In Saskatchewan the decrease was 6,501 telephones, or 6.4 per cent, in Alberta the decrease was 1,848 telephones, or 2.3 per cent, and in Manitoba, 1,022 telephones, or 1.3 per cent. Manitoba and Alberta had decreases the first year of the war, but this was the first decrease for Saskatchewan.

The average number of telephones per capita of .1411, however, was still greater than in any country except the United States, which in 1929 had an average of .164, and the total number of telephones was exceeded only by the United States with 20,068,023 in 1929, Germany with 3,182,305 and Great Britain and North Ireland with 1,886,726. The only other countries approaching Canada's density were New Zealand with .103 per capita and Denmark with .096 per capita.

The investment in all telephone systems amounted to $319,101,191. This was an increase during the year of $27,512,043 which was exceeded only by the increase in investments made during 1929.

The estimate of the number of completed calls or conversations during 1930 was 2,626,752,502 including 37,496,867 long distance calls. The long distance calls were actual counts and the local calls were estimates based on counts made periodically by systems operating almost 90 per cent of all telephones in Canada. These conversations averaged 250.5 per capita and 1,872 per telephone, which were higher than any other country. The United States with 231 conversations per capita and New Zealand with 212 were the only other countries with averages over 150 in 1929.

The wire mileage amounted to 4,880,224, an increase of 394,011 miles; the miles of wire per telephone averaged 3.4 miles against 2.3 in 1929 and the number of wires per pole increased from 20.34 to 21.97 (including wires in cables and conduits).

The total income amounted to $69,420,459, including $16,500,657 from long distance calls, and expenditures were $61,886,340, including $51,848,471 for operating expenses, $2,257,636 for taxes and $7,614,105 for interest and payments on debentures, loans, etc.

Practically all the co-operative systems which numbered 1,537 with 63,247 telephones are operated at cost for the benefit of members. The provincial and municipal systems with 239,480 telephones are also on a different basis from the stock companies and the financial data for the systems as a whole are affected accordingly.

Table 9 shows the number of telephones connected to each class of telephone system in each province and also the investment by each class of system. The statistics of the larger systems only are shown in table 13, but the statistics in tables 1 - 12 are for all telephone systems in Canada.

Statistics for foreign countries were taken from "Telephone and Telegraph Statistics of the World" by the American Telephone and Telegraph Company.

Table 1. SUMMARY OF TELEPHONE STATISTICS OF CANADA

	For Year Ended December 31st 1930	For Year Ended December 31st 1929
Capital Stock	$ 102,777,267	$ 93,737,979
Funded Debt	155,411,716	141,205,328
Total Capital	258,188,983	234,943,307
Cost of Property and Equipment	319,101,191	291,589,148
Income	69,420,459	65,240,610
Expenditures	61,886,340	56,559,517
Net Income	7,534,119	8,681,093
Salaries and Wages (1)	32,085,948	31,672,277
No. of Employees	26,575	27,459
No. of Telephone Systems	2,414	2,415
Pole Line Mileage (2)	222,113	220,525
Wire Mileage	4,880,224	(3) 4,486,213
Telephones, Number	1,402,861	(3) 1,382,822
Telephones per 100 population	14.12	(3) 14.12
Miles of wire per 100 population	49.12	(3) 45.79
Miles of wire per telephone	3.48	(3) 3.24
Miles of wire per mile of pole line (2)	21.97	(3) 20.34
Estimated number of conversations	2,626,752,502	(3)2,542,582,029
Number of conversations per telephone	1,872	(3) 1,838

Table 2. TELEPHONE SYSTEMS IN CANADA - 1930

Province	Government	Municipal	Stock	Co-operative	Private	Partnership	Total
Prince Edward Island	-	-	18	37	3	1	59
Nova Scotia	-	-	16	202	11	18	247
New Brunswick	-	-	18	4	4	4	30
Quebec	-	-	103	36	27	22	188
Ontario	1	127	313	45	60	50	596
Manitoba	1	8	1	7	7	6	30
Saskatchewan	1	-	20	1,174	3	-	1,198
Alberta	2	2	6	31	6	6	53
British Columbia	-	1	10	1	-	-	12
Yukon Territory	-	-	1	-	-	-	1
TOTALS	5	138	506	1,537	121	107	2,414

(1) Includes salaries and wages chargeable to capital accounts.
(2) Including 11,214 miles of underground conduits in 1930 and 10,782 miles in 1929.
(3) Revised data.

Table 3. POLE LINE MILEAGE#

Province	For Year Ended December 31st 1930	For Year Ended December 31st 1929
Prince Edward Island	1,744	1,700
Nova Scotia	8,038	8,060
New Brunswick	4,369	4,333
Quebec	21,299	21,769
Ontario	60,774	60,028
Manitoba	18,513	18,392
Saskatchewan	70,907	70,299
Alberta	29,751	29,808
British Columbia	6,643	6,061
Yukon	75	75
Total	222,113	220,525

Including 11,214 miles of underground conduits in 1930 and 10,782 miles in 1929.

Table 4. WIRE MILEAGE BY PROVINCES

Prince Edward Island	7,028	6,551
Nova Scotia	90,991	86,483
New Brunswick	60,987	59,351
Quebec	1,118,226	1,049,477
Ontario	2,182,503	1,991,378
Manitoba	308,969	305,375
Saskatchewan	381,194	374,994
Alberta	292,135	281,616
British Columbia	437,625	330,422
Yukon	566	566
Total	4,880,224	4,486,213

Table 5. NUMBER OF EMPLOYEES BY PROVINCES

Prince Edward Island	127	118
Nova Scotia	993	920
New Brunswick	1,101	820
Quebec	6,761	7,465
Ontario	11,292	12,016
Manitoba	1,216	1,150
Saskatchewan	x 864	x 847
Alberta	1,413	1,449
British Columbia	2,808	2,674
Yukon	...	...
Total	26,575	27,459

x - Excluding employees on rural lines.

Table 6. NUMBER OF TELEPHONE SYSTEMS AND TELEPHONES

1930

Provinces	Number of Systems	Number of Telephones: Business	Residence	Rural	Public Pay	Total
P.E. Island	59	1,054	1,555	3,077	67	5,753
Nova Scotia	247	11,328	22,789	11,379	975	46,471
New Brunswick	30	8,876	17,395	8,271	593	34,935
Quebec	188	92,341	175,219	29,596	7,536	304,692
Ontario	596	156,733	342,028	121,001	11,026	630,788
Manitoba	30	22,226	39,259	14,738	2,034	78,257
Saskatchewan	1,198	18,660	21,403	53,670	463	94,196
Alberta	53	23,012	34,762	19,817	834	78,425
British Columbia	12	39,357	85,525	3,112	1,215	129,209
Yukon	1	...	115	20	...	135
Total	2,414	373,387	740,050	264,681	24,743	1,402,861

Table 7. 1929

Provinces	Number of Systems	Number of Telephones: Business	Residence	Rural	Public Pay	Total
P.E. Island	45	989	1,444	x 2,668	58	x 5,159
Nova Scotia	251	10,374	21,791	11,452	958	44,575
New Brunswick	30	8,408	17,154	7,791	557	33,910
Quebec	196	89,164	167,447	29,842	6,900	293,353
Ontario	599	153,348	336,989	119,137	10,106	619,580
Manitoba	29	22,452	39,466	15,416	1,945	79,279
Saskatchewan	1,200	19,569	22,663	x 58,040	425	x 100,697
Alberta	53	23,126	34,809	21,508	830	80,273
British Columbia	11	38,988	82,123	3,613	1,137	125,861
Yukon	1	...	115	20	...	135
Total	2,415	366,418	724,001	x 269,487	22,916	x 1,382,822

Table 8. 1930

Provinces	Estimated population 1930	Residence and Rural Telephones: Total Number	Average per 100 population 1930	Total Telephones: Total Number	Average per 100 population 1930	Average per 100 population 1929
P.E. Island	85,800	4,632	5.4	5,753	6.7	6.0
Nova Scotia	553,900	34,168	6.2	46,471	8.4	8.1
New Brunswick	423,400	25,666	6.1	34,935	8.2	8.1
Quebec	2,734,600	204,815	7.5	304,692	11.1	10.9
Ontario	3,313,000	463,029	14.0	630,788	19.0	18.9
Manitoba	671,500	53,997	8.0	78,257	11.6	11.9
Saskatchewan	882,000	75,073	8.5	94,196	10.7	11.6
Alberta	660,000	54,579	8.3	78,425	11.9	12.4
British Columbia	597,000	88,637	14.7	129,209	21.6	21.2
Yukon	3,000	135	3.6	135	3.6	4.5
Northwest Territory	9,600	...		...		
CANADA	9,934,500	1,004,731	10.1	1,402,861	14.1	14.1

x - Revised data.

Table 9. NUMBER OF TELEPHONES AND INVESTMENT, BY SYSTEMS

1 9 3 0

Provinces	Investment $	Number of Telephones: Business	Residence	Rural	Public Pay	Total
P.E. ISLAND						
Stock Companies	853,417	1,039	1,510	2,145	62	4,756
Co-operative Companies	33,518	15	45	932	5	997
Total	886,935	1,054	1,555	3,077	67	5,753
NOVA SCOTIA						
Stock Companies	9,330,698	11,203	22,550	7,289	966	42,008
Co-operative Companies	294,083	125	239	3,894	9	4,267
Dominion Government	...	...	...	196	...	196
Total	9,624,781	11,328	22,789	11,379	975	46,471
NEW BRUNSWICK						
Stock Companies	6,252,883	8,676	17,371	8,102	593	34,742
Co-operative Companies	3,741	...	24	70	...	94
Dominion Government	...	...	...	99	...	99
Total	6,256,624	8,676	17,395	8,271	593	34,935
QUEBEC						
Stock Companies	x 67,426,326	92,267	175,080	27,651	7,528	302,526
Co-operative Companies	122,721	74	139	1,572	8	1,793
Dominion Government	...	...	...	373	...	373
Total	67,549,047	92,341	175,219	29,587	7,536	304,683
ONTARIO						
Stock Companies	x125,756,089	152,383	331,356	90,586	10,806	585,131
Co-operative Companies	140,220	61	173	2,279	4	2,517
Provincial Government	354,422	47	10	69	43	169
Dominion Government	...	...	...	2	...	2
Municipal Systems	3,378,860	4,242	10,489	28,065	173	42,969
Total	129,629,591	156,733	342,028	121,001	11,026	630,788
MANITOBA						
Stock Companies	14,640	50	99	432	1	582
Co-operative Companies	3,798	1	7	61	...	69
Municipal Systems	429,789	214	336	1,866	6	2,422
Provincial Government	20,673,272	21,961	38,817	12,379	2,027	75,184
Total	21,121,499	22,226	39,259	14,738	2,034	78,257
SASKATCHEWAN						
Stock Companies	106,081	359	396	803	3	1,561
Co-operative Companies	17,492,705	...	...	52,858	...	52,858
Provincial Government	14,484,638	18,301	21,007	...	460	39,768
Dominion Government	...	...	...	9	...	9
Total	32,083,424	18,660	21,403	53,670	463	94,196
ALBERTA						
Stock Companies	46,289	9	1	338	...	348
Co-operative Companies	71,964	33	2	743	3	781
Municipal Systems	2,309,260	6,319	10,296	16	159	16,790
Provincial Government	23,895,569	16,651	24,463	18,680	672	60,466
Dominion Government	...	...	...	40	...	40
Total	26,323,082	23,012	34,762	19,817	834	78,425
BRITISH COLUMBIA						
Stock Companies	25,389,704	38,897	84,497	1,748	1,213	126,355
Co-operative Companies	1,500	...	...	32	...	32
Municipal Systems	170,014	460	1,028	222	2	1,712
Dominion Government	...	...	...	1,110	...	1,110
Total	25,561,218	39,357	85,525	3,112	1,215	129,209
YUKON						
Stock Companies	64,990	...	115	20	...	135
Total	64,990	...	115	20	...	135
CANADA						
Stock Companies	235,241,117	304,883	632,975	139,114	21,172	1,098,144
Co-operative Companies	18,164,250	309	629	62,441	29	63,408
Municipal Systems	6,287,923	11,235	22,149	30,169	340	63,893
Provincial Government	59,407,901	56,960	84,297	31,128	3,202	175,587
Dominion Government	...	...	...	1,829	...	1,829
Total	319,101,191	373,387	740,050	264,681	24,743	1,402,861

Stock companies include private and partnership systems.

x - Includes investment of the Bell Telephone for Quebec and Ontario divided on basis of number of telephones.

TELEPHONES
1930

Province	Number of Telephones On automatic switch-boards	Number of Telephones On manual switch-boards	Number of Telephones Operated by central energy	Number of Telephones Operated by magneto
Prince Edward Island	...	5,753	2,336	3,417
Nova Scotia	9,864	36,607	30,984	15,487
New Brunswick	3,705	31,230	21,347	13,588
Quebec	123,287	181,405	246,122	58,570
Ontario	151,085	479,703	463,335	167,453
Manitoba	54,402	23,855	59,008	19,249
Saskatchewan	27,550	66,646	27,111	67,085
Alberta	43,289	35,136	46,471	43,289
British Columbia	18,962	110,247	116,681	12,528
Yukon	...	135	...	135
Total for Canada	432,144	970,717	1,013,395	389,466

Table 11.

EXPENDITURES
1930

Province	Operating Expenses	Taxes	Principal & interest instalments payable by Mun. Treas. (Municipal systems only)	Other interest on debentures loans, etc.	Total Expenses
	$	$	$	$	$
Prince Edward Island	136,365	4,725	...	9,361	150,451
Nova Scotia	1,372,309	97,340	5,653	140,432	1,615.735
New Brunswick	1,055,179	124,108	...	9,279	1,188,566
Quebec	x 32,459,063	x1,825,814	...	x3,899,554	x38,184,431
Ontario	1,862,903	26,530	160,474	75,129	2,125,036
Manitoba	2,756,950	1,204	...	1,024,248	3,782,402
Saskatchewan	5,243,861	808	...	614,331	5,859,000
Alberta	2,610,825	2	...	1,592,704	4,203,531
British Columbia	4,338,937	177,105	...	249,067	4,765,109
Yukon	12,080	...	...	...	12,080
Total for Canada	51,848,472	2,257,636	166,127	7,614,105	61,886,341

x - Includes the Bell Telephone Company in Quebec and Ontario.

Table 12.

TELEPHONE POLES PURCHASED 1930

Province	Number	Cost
		$
Prince Edward Island	3,950	11,341.67
Nova Scotia	16,932	64,157.05
New Brunswick	7,789	24,664.66
Quebec	# 91,645	# 959,115.00
Ontario	25,968	71,900.62
Manitoba	27,082	155,692.18
Saskatchewan	30,433	245,626.51
Alberta	18,420	101,615.89
British Columbia	7,857	44,100.95
Yukon	...	....
Total for Canada	230,076	1,678,214.53

- Includes data of the Bell Telephone Company in Quebec and Ontario.

Table 13 STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Name of Telephone Company	Capital Stock	Funded Debt	Total Capital
		$	$	$
	PRINCE EDWARD ISLAND			
1.	The Island Telephone Co., Ltd.	600,000	100,000	700,000
	NOVA SCOTIA			
2.	Maritime Telegraph & Telephone Co.	4,160,220	2,500,000	6,660,220
	NEW BRUNSWICK			
3.	New Brunswick Telephone Co.	5,285,734	-	5,285,734
	QUEBEC			
4.	The Bell Telephone Co. of Canada	74,623,000	71,624,900	146,247,900
5.	Bonaventure & Gaspe Telephone Co.	100,400	-	100,400
6.	Canadian Telephone Co.	10,000	9,000	19,000
7.	Charlevoix and Saguenay Telephone Co.	65,560	61,200	126,760
8.	Eastern Townships Telephone Co.	79,800	115,300	195,100
9.	The Farmers' Telephone Co.	99,300	10,784	110,084
10.	Saguenay and Quebec Telephone Co.	550,000	318,500	868,500
11.	The Quebec Telephone and Power Corpn.	802,444	246,700	1,049,144
12.	Soulanges Telephone Co.	73,000	-	73,000
	ONTARIO			
13.	The Bell Telephone Co. of Canada		See above (Quebec)	
14.	Beeton Telephone Co.	51,290	1,000	52,290
15.	Bethesda and Stouffville Telephone Co.	37,850	40,000	77,850
16.	Bolton Telephone Co.	20,000	-	20,000
17.	Dunnville Consolidated	52,500	50,300	102,800
18.	Fort William Telephone Co.	-	175,000	175,000
19.	A.E. Glasgow Private Telephone Line	-	-	-
20.	Goderich Rural Telephone Co.	25,000	11,900	36,900
21.	Ingersoll Telephone Co.	50,000	45,700	95,700
22.	Innerkip Telephone Co.	18,240	-	18,240
23.	Lanark and Carleton Telephone Co.	21,490	-	21,490
24.	McKillop Logan & Hibbert	13,845	-	13,845
25.	Metcalfe Rural Telephone Co.	18,900	-	18,900
26.	Monk Rural Telephone Co.	30,000	1,000	31,000
27.	Murray Brighton Telephone Co.	-	3,600	3,600
28.	Noisy River Telephone Co.	35,000	-	35,000
29.	The Northern Telephone Co.,Ltd.	350,000	150,000	500,000
30.	Port Arthur Municipal Telephone System	-	227,303	227,303
31.	Princeton and Drumbo Telephone Co.	20,000	-	20,000
32.	South Bruce Rural Telephone Co.,Ltd.	43,900	-	43,900
33.	South Crosby Telephone Co.	20,000	3,050	23,050
34.	Southern Ontario Telephone Co.,Ltd.	535,400	-	535,400
35.	Urban and Rural Telephone Co., Ltd.	32,000	800	32,800
36.	Welland County Telephone Co.,Ltd.	77,225	27,000	104,225
37.	Woodbridge and Vaughan Telephone Co.,Ltd.	10,000	6,000	16,000
	MANITOBA - SASKATCHEWAN - ALBERTA			
38.	Manitoba Telephone System	-	22,856,283	22,856,283
39.	Saskatchewan Telephone System	-	12,421,933	12,421,933
40.	Alberta Telephone System	-	26,007,466	26,007,466
41.	City of Edmonton Municipal Tel. System	-	2,297,000	2,297,000
	BRITISH COLUMBIA			
42.	British Columbia Telephone Co.	10,000,000	7,617,331	17,617,331
43.	Chilliwack Telephones, Ltd.	175,000	10,965	185,965
44.	Kootenay Telephone Co.,Ltd.	240,000	22,853	262,853
45.	Mission Telephone Co.,Ltd.	40,000	-	40,000
46.	Northwest Telephone Co.,Ltd.	306,080	-	306,080
47.	Okanagan Telephone Co.,Ltd.	417,400	231,403	648,803
48.	Solar Telephones, Ltd.	60,000	-	60,000
49.	Summerland Telephone Co.,Ltd.	19,600	-	19,600

STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Cost of Property & Equipment	No. of Employees	Salaries and Wages	Number of Telephones			
				Business	Residence	Rural	Public Pay
	$		$				
1.	834,976	126	83,042	1,035	1,510	1,723	62
2.	9,229,160	952	787,452	11,072	22,312	5,928	934
3.	6,156,194	1,086	857,358	8,601	17,223	6,882	585
4.	182,437,314	6,217	8,545,074	87,012	166,672	7,860	7,154
5.	154,743	21	15,736	107	83	1,078	24
6.	73,769	20	17,041	168	312	596	19
7.	133,724	28	20,537	280	490	347	25
8.	291,699	49	42,500	604	1,175	946	68
9.	168,659	18	16,779	159	227	1,041	15
10.	805,658	77	66,787	778	805	1,110	63
11.	1,373,352	134	79,332	790	1,097	2,370	-
12.	70,680	10	460	144	336	6	7
13.	-	10,248	13,142,930	146,744	322,222	36,693	10,439
14.	72,742	8	5,461	-	-	890	-
15.	108,515	11	9,300	67	200	911	10
16.	53,223	-	-	53	62	715	-
17.	151,150	11	20,123	208	508	970	-
18.	160,665	66	70,225	1,345	3,385	68	40
19.	49,900	6	2,429	56	-	364	1
20.	42,000	3	264	41	-	590	-
21.	233,375	26	20,479	228	833	793	21
22.	44,639	-	-	-	-	134	-
23.	5,684	2	382	-	-	73	-
24.	25,384	5	3,357	21	-	515	-
25.	37,981	-	-	11	29	476	-
26.	92,872	7	4,220	-	-	493	1
27.	72,841	3	2,776	50	90	310	2
28.	104,083	12	8,133	100	172	932	7
29.	677,045	99	87,180	1,794	2,484	565	79
30.	384,139	50	58,329	934	2,836	7	16
31.	29,139	5	3,922	-	-	603	9
32.	53,218	5	4,493	110	72	677	2
33.	39,000	-	-	26	-	398	1
34.	534,685	42	16,601	424	728	3,006	23
35.	29,223	-	-	-	100	357	-
36.	239,354	45	44,029	254	1,114	917	48
37.	66,613	14	12,124	95	80	885	4
38.	20,673,272	1,183	1,654,827	21,961	38,817	12,379	2,027
39.	14,484,637	854	1,075,464	18,301	21,007	-	460
40.	23,875,569	1,315	1,324,041	16,524	24,258	18,680	664
41.	2,307,969	82	160,577	6,315	10,293	-	159
42.	23,317,589	2,649	3,114,772	36,712	79,393	432	1,117
43.	263,579	11	17,901	246	873	-	4
44.	391,515	35	38,870	545	710	-	7
45.	88,675	7	7,440	124	247	-	6
46.	434,681	17	16,324	302	338	-	3
47.	754,525	60	60,795	745	2,305	1,212	76
48.	70,273	5	6,602	105	310	73	-
49.	31,307	4	5,829	63	297	-	-

Table 13 STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Name of Telephone Company	Gross Revenue	Operating Expenses	Net Operating Revenues
		$	$	$
	PRINCE EDWARD ISLAND			
1.	The Island Telephone Company, Ltd.	179,403	132,456	46,947
	NOVA SCOTIA			
2.	Maritime Telegraph and Telephone Co.	1,887,227	1,280,363	606,864
	NEW BRUNSWICK			
3.	New Brunswick Telephone Co.	1,477,599	1,044,782	432,817
	QUEBEC			
4.	The Bell Telephone Company of Canada	41,360,697	31,707,029	9,653,668
5.	Bonaventure and Gaspe Telephone Co.	37,236	28,901	8,335
6.	Canadian Telephone Co.	28,989	25,525	3,464
7.	Charlevoix and Saguenay Telephone Co.	43,826	27,346	16,480
8.	Eastern Townships Telephone Co.	102,065	77,432	24,633
9.	The Farmers' Telephone Co.	36,875	22,120	14,755
10.	Saguenay and Quebec Telephone Co.	122,735	74,376	48,359
11.	The Quebec Telephone & Power Corpn.	181,599	133,211	48,388
12.	Soulanges Telephone Co.	14,571	12,551	2,020
	ONTARIO			
13.	The Bell Telephone Co. of Canada	See above (Quebec)		
14.	Beeton Telephone Co.	19,071	13,916	5,155
15.	Bethesda and Stouffville Tel. Co.	24,643	16,162	8,481
16.	Bolton Telephone Co.	13,468	11,940	1,528
17.	Dunnville Consolidated	42,443	33,545	8,898
18.	Fort William Telephone Co.	156,873	104,834	52,039
19.	A.E. Glasgow Private Telephone Line	9,018	6,467	2,551
20.	Goderich Rural Telephone Co.	12,367	8,282	4,085
21.	Ingersoll Telephone Co.	45,819	34,735	11,084
22.	Innerkip Telephone Co.	14,045	10,477	3,568
23.	Lanark and Carleton Telephone Co.	7,342	4,005	3,337
24.	McKillop Logan and Hibbert	8,348	6,796	1,552
25.	Metcalfe Rural Telephone Co.	8,759	7,835	924
26.	Monk Rural Telephone Co.	16,930	10,882	6,048
27.	Murray Brighton Telephone Co.	8,791	6,664	2,127
28.	Noisy River Telephone Co.	24,643	20,070	4,573
29.	The Northern Telephone Co.,Ltd.	179,665	135,825	43,840
30.	Port Arthur Municipal Telephone System	105,619	70,894	34,725
31.	Princeton and Drumbo Telephone Co.	11,473	10,998	475
32.	South Bruce Rural Tel. Co.,Ltd.	17,257	10,523	6,734
33.	South Crosby Telephone Co.	7,863	3,490	4,373
34.	Southern Ontario Telephone Co.,Ltd.	51,681	38,711	12,970
35.	Urban and Rural Telephone Co.,Ltd.	8,167	7,430	737
36.	Welland County Telephone Co.,Ltd.	70,100	56,112	13,988
37.	Woodbridge and Vaughan Telephone Co.,Ltd.	25,185	20,801	4,384
	MANITOBA - SASKATCHEWAN - ALBERTA			
38.	Manitoba Telephone System	3,874,333	2,690,684	1,183,649
39.	Saskatchewan Telephone System	2,790,438	2,089,587	700,851
40.	Alberta Telephone System	3,677,222	2,287,190	1,390,032
41.	City of Edmonton Municipal Tel. System	535,951	239,967	295,984
	BRITISH COLUMBIA			
42.	British Columbia Telephone Co.	5,253,602	4,061,180	1,192,422
43.	Chilliwack Telephones, Ltd.	41,934	30,671	11,263
44.	Kootenay Telephone Co.,Ltd.	70,145	55,137	15,008
45.	Mission Telephone Co.,Ltd.	14,820	12,159	2,661
46.	Northwest Telephone Co.,Ltd.	69,695	33,918	35,777
47.	Okanagan Telephone Co.,Ltd.	166,113	88,668	77,445
48.	Solar Telephones, Ltd.	16,375	10,072	6,303
49.	Summerland Telephone Co.,Ltd.	11,448	8,788	2,660

STATISTICS OF LARGE TELEPHONE SYSTEMS

Line No.	Additions to Income	Gross Corporate Income	Deductions from Income	Net Corporate Income	Dividends	Reserves	Balance to Profit and Loss
	$	$	$	$	$	$	$
1.	.....	46,947	16,751	30,196	30,000	.....	196
2.	11,387	618,251	305,881	312,370	312,659	.....	- 289
3.	73,821	506,638	123,229	383,409	391,528	.....	- 8,119
4.	1,389,787	11,043,455	5,627,127	5,416,328	5,681,072	.....	- 264,744
5.	.....	8,335	774	7,561	7,942	.....	- 381
6.	.....	3,464	851	2,613	....	.....	2,613
7.	.....	16,480	10,793	5,687	....	.....	5,687
8.	.....	24,633	9,072	15,561	5,426	.....	10,135
9.	.....	14,755	8,439	6,316	5,958	.....	358
10.	4,552	52,911	40,986	11,925	....	.....	11,925
11.	9,535	57,923	25,278	32,645	29,440	.....	3,205
12.	.....	2,020	2	2,018	....	559	1,459
13.		See above (Quebec)					
14.	.....	5,155	90	5,065	5,129	.....	- 64
15.	91	8,572	3,623	4,949	2,649	.....	2,300
16.	692	2,220	176	2,044	2,000	.....	44
17.	.....	8,898	650	8,248	4,200	.....	4,048
18.	338	52,377	18,967	33,410	....	.....	33,410
19.	.....	2,551	64	2,487	....	.....	2,487
20.	.....	4,085	1,025	3,060	1,750	.....	1,310
21.	.....	11,084	3,552	7,532	4,000	.....	3,532
22.	.....	3,568	34	3,534	1,094	3,119	- 679
23.	.....	3,337	1,088	2,249	1,289	.....	960
24.	.....	1,552	57	1,495	1,384	.....	111
25.	86	1,010	14	996	1,323	.....	- 327
26.	.....	6,048	169	5,879	....	.....	5,879
27.	847	2,974	507	2,467	....	.....	2,467
28.	.....	4,573	360	4,213	3,500	.....	713
29.	.....	43,840	16,852	26,988	24,500	.....	2,488
30.	.....	34,725	14,636	20,089	....	8,797	11,292
31.	599	1,074	2,105	- 1,031	1,000	.....	- 2,031
32.	.....	6,734	100	6,634	4,390	.....	2,244
33.	.....	4,373	4,271	102	....	.....	102
34.	.....	12,970	1,266	11,704	....	.....	11,704
35.	.....	737	....	737	....	.....	737
36.	.....	13,988	3,135	10,853	6,178	.....	4,675
37.	.....	4,384	429	3,955	....	3,955	.....
38.	2,529	1,186,178	1,019,165	167,013	....	95,000	72,013
39.	54,518	755,369	614,323	141,046	....	28,738	112,308
40.	16,579	1,406,611	1,476,198	- 69,587	....	.....	- 69,587
41.	5,467	301,451	116,729	184,722	....	64,369	120,353
42.	.....	1,192,422	384,674	807,748	690,000	69,068	48,680
43.	.....	11,263	1,807	9,456	9,250	.....	206
44.	.....	15,008	2,562	12,446	12,000	.....	446
45.	.....	2,661	299	2,362	1,600	.....	762
46.	.....	35,777	4,277	31,500	24,486	.....	7,014
47.	5,432	82,877	22,869	60,008	58,436	.....	1,572
48.	267	6,570	1,533	5,037	2,420	.....	2,617
49.	1	2,661	413	2,248	4,725	.....	- 2,477

TELEPHONES IN CANADA